

DOP/SACCFLM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: FULWOOD MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). AFULM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
FULWOOD MULTI				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category: T2				
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SACCFLM1600VO



DOP/SACCFRM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: FARMSTEAD ANTIQUE CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 FARA
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in contorning with the desided performance in points

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
FARMSTEAD ANTIQUE				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category: T2				
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Nater vapour diffusion coefficient (EN 1745 table 50/100				
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.K [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SACCFRM1600VO



DOP/SACCHAR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: HARTHILL RED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). HARR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Proc 5 Grange Park Court, Northampton, N	lucts Limited Roman Way			
BS EN 771-1:2011 + A1:2015				
HARTHILL RED				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category: T2				
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table 50/100				
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SACCHAR1600VO



DOP/SACCLNR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: LANGWITH RED RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 LANRR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in contorning with the desided performance in points

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
LANGWITH RED RUSTIC				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category: T2				
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
ater vapour diffusion coefficient (EN 1745 table 50/100				
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.K [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SACCLNR1600VO



DOP/SACCMER1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: MEADOW RED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). MEADR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building 5 Grange Park Co Northamptor	Products Limited ourt, Roman Way n, NN4 5EA		
BS EN 771-1:2011 + A1:2015 MEADOW RED			
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category: T2			
Range category: R1			
Compressive strength:	75 N/mm² [⊥ bed face]		
Water absorption:	7 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross densit	:y: 1700 kg/m ³ (D1)		
Configuratio	n: Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]		
Dimensional stability: Dangerous Substances:	NPD NPD		

Other Information: Dry weight per brick: 2.5 kg Bricks per pack:

See Also Declaration of Performance DOP/SACCMER1600VO

504



DOP/SACCSTA1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: ST ANNES RED SMOOTH 75mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ASA75
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 75mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-23% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.71 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

BS EN 771-1:2011 + A1:2015			
ST ANNES RED SMOOTH 75mm			
24			
Category II, U, 215 x 102.5 x 75mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category: T2			
Range category: R1			
Compressive strength: 75 N/mm ² [⊥ bed face]			
Water absorption: 7 %			
Durability against freeze-thaw: F2			
Active soluble salt content: S2			
Reaction to fire: Class A1			
Bond strength (Fixed value from EN 998-2): 0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table 50/100			
Direct airborne sound insulation:			
Gross density: 1700 kg/m ³ (D1)			
Configuration: Vertically Perforated 18-23% Voids			
Equivalent thermal conductivity:0.71 W/m.K [λ _{10,dry}]Dimensional stability:NPDDangerous Substances:NPD			

Other Information: Dry weight per brick: 3. kg Bricks per pack:

See Also Declaration of Performance DOP/SACCSTA1700VO

424



DOP/SACCCLB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: Accr Class B Engineering 65mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ACLAB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
Accr Class B Engineering 65mm				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category: T2				
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SACCCLB1600VO



DOP/SACCCLB1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: Accr CLASS B ENGINEERING 75mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). CLB75
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 75mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
Accr CLASS B ENGINEERING 75mm				
24				
Category II, U, 215 x 102.5 x 75mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 3. kg Bricks per pack:

See Also Declaration of Performance DOP/SACCCLB1700VO

424



DOP/SACCCBS1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: Accr CLASS B ENG SOLID 65mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ACLBQ
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Solid. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 2150 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
Accr CLASS B ENG SOLID 65mm				
15				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	2150 kg/m ³ (D1)			
Configuration:	Solid			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 3.3 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SACCCBS1600VO



DOP/SACCRRE1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: RUSSET MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ARUSX
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
RUSSET MIXTURE				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SACCRRE1600VO



DOP/SACCELL1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: ELLAND MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ELLX
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

BS EN 771-1:2011 + A1:2015 ELLAND MIXT 24 Category II, U, 215 x 102.5 x 65 Unit intended for use in unprotected masonry units Unit intended for use in unprotected masonry Dimensional tolerances: Tolerance category: Range category: Range category: Range category: Range category: 75 N/mm² [⊥ bed face] Vater absorption: 75 N/mm² [⊥ bed face] Vater absorption: 7 % Compressive strength: 7 % Category II, U, 215 x 102.5 x 65 Range category: 70 Salerate S	UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
Fategory IL, 215 x 102.5 x 65/r masonry units Uturi intended for use in urret vected masonry Submission construction of the second of th	BS EN 771-1:2011 + A1:2015				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in uprotected masonry Dimensional tolerances: Tolerance category: T2 Range category: R1 Compressive strength: 75 N/mm² [⊥ bed face] Water absorption: 7 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Vater vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: T000 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ10,dry] Dimensional stability: NPD	ELLAND MIXTURE				
Dimensional tolerances: T2 Tolerance category: T2 Range category: R1 Compressive strength: 75 N/mm² [⊥ bed face] Water absorption: 7 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 1700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [A10,dry] Dimensional stability: NPD	24				
Tolerance category: T2 Range category: R1 Compressive strength: 75 N/mm² [⊥ bed face] Water absorption: 7 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: T700 kg/m³ (D1) Gross density: 1700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [A10.dry] Dimensional stability: NPD					
Range category: R1 Compressive strength: 75 N/mm² [⊥ bed face] Water absorption: 7 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Equivalent thermal conductivity: 0.79 W/m.K [A10,dry] Dimensional stability: NPD	Dimensional tolerances:				
Compressive strength: 75 N/mm² [⊥ bed face] Water absorption: 7 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Equivalent thermal conductivity: 0.79 W/m.K [λ10.dry] Dimensional stability: NPD	Tolerance category:	Τ2			
Water absorption: 7 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: T700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ10.dry] Dimensional stability: NPD	Range category:	R1			
Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 98-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 1700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ10,dry] Dimensional stability: NPD	Compressive strength:	75 N/mm ² [⊥ bed face]			
Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: 1700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ10.dry] Dimensional stability: NPD	Water absorption:	7 %			
Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Gross density: Image: Configuration: 1700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [At0.dry] Dimensional stability: NPD	Durability against freeze-thaw:	F2			
Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: Configuration: Configuration: Configuration: Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ10,dry] Dimensional stability: NPD	Active soluble salt content:	S2			
Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Gross density: 1700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ _{10,dy}] Dimensional stability: NPD	Reaction to fire:	Class A1			
value): 50/100 Direct airborne sound insulation: Gross density: 1700 kg/m³ (D1) Configuration: Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Gross density: 1700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ _{10,dry}] Dimensional stability: NPD	value):	50/100			
Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Direct airborne sound insulation:				
Equivalent thermal conductivity: 0.79 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Gross density:	1700 kg/m³ (D1)			
Dimensional stability: NPD	Configuration:	Vertically Perforated 15-25% Voids			
	Dimensional stability:	NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SACCELL1600VO



DOP/SACCWOO1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: WOODSIDE MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). woox
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 -	A1:2015			
WOODSIDE MIXTURE				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category: T2				
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2): 0.15 N/mm ²				
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.K [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SACCWOO1600VO



DOP/SACCOCB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: OCHRE BROWN CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). OCHB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
OCHRE BRC	WN		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Т2		
Range category:	R1		
Compressive strength:	75 N/mm ² [⊥ bed face]		
Water absorption:	7 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1700 kg/m ³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:	··· -		

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SACCOCB1600VO



DOP/SACCGRA1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: GRANITE ASH GREY CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). GRAAG
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria

12 July 2024



Bricks per pack: 504

See Also Declaration of Performance DOP/SACCGRA1600VO



DOP/SCLAABR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: ANTIQUE BROWN RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ANTBR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
	IRUSTIC		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category: T2			
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	10 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1600 kg/m ³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.72 W/m.Κ [λ _{10.dry}] NPD NPD		

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLAABR1600VO



DOP/SCLACAT1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CATON RUSSET MIXRURE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). CATRM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

BS EN 771-1:201 + J1:2015 CATON RUSSET JURISTE 24 Category J, J 25 x 102.5 x 102.5 w asonry units Durbinitended for use in uristered masonry units Defensional tolerances: Fange category: Range category: R	Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
24 Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry Dimensional tolerances: Tolerance categor: Tolerance categor: R1 Compressive strength: 40 N/mm² [⊥ bed face] Water absorption: 10 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Vater vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: foros density 600 kg/m³ (D1) Configuratio 0.72 W/m.K [\nu,am] Equivalent thermal conductivity: NPD NPD Dimensional stability: NPD	BS EN 771-1:2011 -	+ A1:2015		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in uprotected masonry Dimensional tolerances: Tolerance category: T2 Range category: R1 Compressive strength: 40 N/mm² [⊥ bed face] Water absorption: 10 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Vater vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.72 W/m.K [\no.dny] NPD NPD	CATON RUSSET N	MIXRURE		
Dimensional tolerances: Tolerance category: T2 Range category: R1 Compressive strength: 40 N/mm² [⊥ bed face] Water absorption: 10 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Gross density: 1600 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.72 W/m.K [λ10,dry] Dimensional stability: NPD	24			
Tolerance category: T2 Range category: R1 Compressive strength: 40 N/mm² [⊥ bed face] Water absorption: 10 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Tolerance density: 1600 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.72 W/m.K [\lambda_10,dry] Dimensional stability: NPD				
Range category: R1 Compressive strength: 40 N/mm² [⊥ bed face] Water absorption: 10 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: I600 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.72 W/m.K [λ10,dry] Dimensional stability: NPD	Dimensional tolerances:			
Compressive strength: 40 N/mm² [⊥ bed face] Water absorption: 10 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Equivalent thermal conductivity: 1600 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.72 W/m.K [λ10,dry] Dimensional stability: NPD	Tolerance category:	Τ2		
Water absorption: 10 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: I600 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.72 W/m.K [λ10,dry] Dimensional stability: NPD	Range category:	R1		
Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.72 W/m.K [λ10,dry] Dimensional stability: NPD	Compressive strength:	40 N/mm ² [⊥ bed face]		
Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.72 W/m.K [λ10,dry] Dimensional stability: NPD	Water absorption:	10 %		
Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Gross density: for s density: 1600 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.72 W/m.K [λ10,dry] Dimensional stability: NPD	Durability against freeze-thaw:	F2		
Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: Gross density: 1600 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.72 W/m.K [λ10,dry] Dimensional stability: NPD	Active soluble salt content:	S2		
Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Gross density: 1600 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.72 W/m.K [λ10,dry] Dimensional stability: NPD	Reaction to fire:	Class A1		
value): 50/100 Direct airborne sound insulation: Gross density: 1600 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.72 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Gross density: 1600 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.72 W/m.K [λ _{10,dry}] Dimensional stability: NPD NPD		50/100		
Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.72 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Direct airborne sound insulation:			
Equivalent thermal conductivity: 0.72 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Gross density:	1600 kg/m³ (D1)		
Dimensional stability: NPD	Configuration:	Vertically Perforated 15-25% Voids		
	Dimensional stability:	NPD		

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLACAT1600VO



DOP/SCLALAG1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: LAGGAN MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in contorning with the desided performance in points

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 -	+ A1:2015		
LAGGAN MIXT	URE		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category: T2			
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	10 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1600 kg/m³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity:	0.72 W/m.K [λ _{10,dry}]		
Dimensional stability: NPD			
Dangerous Substances:			

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLALAG1600VO



DOP/SCLALGR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: LANCASTER GREY RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). LANGR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
LANCASTER GRE	YRUSTIC		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	10 %		
Durability against freeze-thaw:	F2		
Active soluble salt content: S2			
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1600 kg/m ³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity:	0.72 W/m.K [λ _{10,dry}]		
Dimensional stability: Dangerous Substances:	NPD NPD		

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLALGR1600VO



DOP/SCLAMRM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: MORAY RED MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). MORRX
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
MORAY RED MI	XTURE		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	10 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1600 kg/m³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.72 W/m.K [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLAMRM1600VO



DOP/SCLAOCH1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: OCHRE RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). OCHR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
OCHRE RUS	STIC		
24			
Category II, U, 215 x 102.5 x 65 U Unit intended for use in u			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	10 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1600 kg/m ³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity:	0.72 W/m.K [λ _{10,dry}]		
Dimensional stability: Dangerous Substances:	NPD NPD		

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLAOCH1600VO



DOP/SCLAOTR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: OLD TRAFFORD RED CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 OLDTR
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
OLD TRAFFOR	DRED	
24		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Τ2	
Range category:	R1	
Compressive strength:	40 N/mm ² [⊥ bed face]	
Water absorption:	10 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1600 kg/m ³ (D1)	
Configuration:	Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity:	0.72 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLAOTR1600VO



DOP/SCLARRM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: RANNOCH MULTI RED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). RANMR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
RANNOCH MUI	TI RED		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	10 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1600 kg/m ³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity:	0.72 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLARRM1600VO



DOP/SCLATEV1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: TEVIOT RED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). TEVR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
TEVIOT RE	ED		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Т2		
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	10 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1600 kg/m ³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability:	0.72 W/m.K [λ _{10,dry}] NPD		
Dangerous Substances:	NPD		

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLATEV1600VO



DOP/SCLATWE1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: TWEED RED BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). TWERB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
TWEED RED E	BLEND		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	10 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1600 kg/m ³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.72 W/m.Κ [λ _{10.dry}] NPD NPD		

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLATWE1600VO



DOP/SCLAWEM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: WENTWORTH MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WENX
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
WENTWORTH N	IIXTURE		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	10 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1600 kg/m³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.72 W/m.Κ [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLAWEM1600VO



DOP/SCLAVIM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: VICTORIAN MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). VICX
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
VICTORIAN MI	KTURE		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	10 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1600 kg/m ³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity:	0.72 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLAVIM1600VO



DOP/SCLATRM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: TATHAM RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). TATRM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
TATHAM RED I	MULTI		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	10 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1600 kg/m³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity:	0.72 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLATRM1600VO



DOP/SCLABRB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BRAEMAR BUFF RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 BRBR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in points

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
BRAEMAR BUFF	RUSTIC		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	10 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1600 kg/m ³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.72 W/m.Κ [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLABRB1600VO



DOP/SCLACMB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CUMBRIA BUFF RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). CUMBR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
CUMBRIA BUFF	RUSTIC	
24		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	40 N/mm ² [⊥ bed face]	
Water absorption:	10 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1600 kg/m³ (D1)	
Configuration:	Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity:	0.72 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLACMB1600VO



DOP/SCLAIBM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: INGLEBOROUGH BUFF MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). INGBM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1600 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.72 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
INGLEBOROUGH B	UFF MULTI	
24		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	40 N/mm ² [⊥ bed face]	
Water absorption:	10 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1600 kg/m ³ (D1)	
Configuration:	Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity:	0.72 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 2.35kg Bricks per pack: 520

See Also Declaration of Performance DOP/SCLAIBM1600VO



DOP/SDESBUB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BURWELL BUFF CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). BURWB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 + A1:2015			
BURWELL BUFF			
14			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	30 N/mm ² [⊥ bed face]		
Water absorption:	20 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	5/10		
Direct airborne sound insulation:			
Gross density:	1310 kg/m³ (D1)		
Configuration:	Vertically Perforated 18-25% Voids		
Equivalent thermal conductivity:	0.52 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 1.9 kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESBUB1600VO



DOP/SDESHBM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: HARBOROUGH BUFF MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). HARBM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
HARBOROUGH BUFF MULTI		
06		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	30 N/mm ² [⊥ bed face]	
Water absorption:	20 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	5/10	
Direct airborne sound insulation:		
Gross density:	1310 kg/m ³ (D1)	
Configuration:	Vertically Perforated 18-25% Voids	
Equivalent thermal conductivity:	0.52 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 1.9 kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESHBM1600VO



DOP/SDESLRM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: LEICESTERSHIRE RUSSET MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). LEIRX
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-1:2011 + A1:2015 LEICESTERSHIRE RUSSET MIXTURE 06 Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry **Dimensional tolerances:** Tolerance category: T2 Range category: R1 Compressive strength: 30 N/mm² [⊥ bed face] Water absorption: 20 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table 5/10 value): Direct airborne sound insulation: Gross density: 1310 ka/m³ (D1) Configuration: Vertically Perforated 18-25% Voids Equivalent thermal conductivity: 0.52 W/m.K [λ_{10,dry}] Dimensional stability: NPD NPD Dangerous Substances:

Other Information: Drv weight per brick: 1.9 kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESLRM1600VO



DOP/SDESOEB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: OLD ENGLISH BUFF MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). OEBUM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 + A1:2015			
OLD ENGLISH BUFF MULTI			
06			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	30 N/mm² [⊥ bed face]		
Water absorption:	20 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	5/10		
Direct airborne sound insulation:			
Gross density:	1310 kg/m ³ (D1)		
Configuration:	Vertically Perforated 18-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.52 W/m.K [λ _{10.dry}] NPD NPD		

Other Information: Dry weight per brick: 1.9 kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESOEB1600VO



DOP/SDESORU1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: OLD ENGLISH RUSSET CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 OERUS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-23% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in comorning with the declared performance in points

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 + A1:2015		
OLD ENGLISH RUSSET		
06		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	30 N/mm² [⊥ bed face]	
Water absorption:	20 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	5/10	
Direct airborne sound insulation:		
Gross density:	1310 kg/m ³ (D1)	
Configuration:	Vertically Perforated 18-23% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.52 W/m.Κ [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 1.9 kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESORU1600VO



DOP/SDESOBM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: OULTON BUFF MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). OULBM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 + A1:2015		
OULTON BUFF MULTI		
16		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Τ2	
Range category:	R1	
Compressive strength:	30 N/mm ² [⊥ bed face]	
Water absorption:	20 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	5/10	
Direct airborne sound insulation:		
Gross density:	1310 kg/m³ (D1)	
Configuration:	Vertically Perforated 18-25% Voids	
Equivalent thermal conductivity: Dimensional stability:	0.52 W/m.Κ [λ _{10,dry}] NPD	
Dangerous Substances:	NPD	
-		

Other Information: Dry weight per brick: 1.9 kg Bricks per pack:

See Also Declaration of Performance DOP/SDESOBM1600VO

500


DOP/SDESVGT1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: VILLAGE GOLDEN THATCH CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). VILGT
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BSEM	N 771-1:2011 +	- A1:2015	
VILLAGE GOLDEN THATCH			
06			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Toleranc	e category:	T2	
Rang	e category:	R1	
Compressive strength:		30 N/mm ² [⊥ bed face]	
Water absorption:		20 %	
Durability against freeze-thaw:		F2	
Active soluble salt content:		S2	
Reaction to fire:		Class A1	
Bond strength (Fixed value from EN 998	-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1 value):	745 table	5/10	
Direct airborne sound insulation:			
Gro	oss density:	1310 kg/m³ (D1)	
Сог	nfiguration:	Vertically Perforated 18-25% Voids	
Equivalent thermal conductivity:		0.52 W/m.K [λ _{10,dry}]	
Dimensional stability: Dangerous Substances:		NPD NPD	
Dangerous Substances.			

Other Information: Dry weight per brick: 1.9 kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESVGT1600VO



DOP/SDESVHM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: VILLAGE HARVEST MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 VILHM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
VILLAGE HARVEST MULTI			
06			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	30 N/mm² [⊥ bed face]		
Water absorption:	20 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	5/10		
Direct airborne sound insulation:			
Gross density:	1310 kg/m³ (D1)		
Configuration:	Vertically Perforated 18-25% Voids		
Equivalent thermal conductivity:	0.52 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 1.9 kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESVHM1600VO



DOP/SDESWBM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: WELFORD BUFF MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WELBM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria



Other Information: Drv weight per brick: 1.9 kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESWBM1600VO

12 July 2024



DOP/SDESASR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: ARDEN SPECIAL RESERVE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ARDSR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	14 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.58 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:201	+ A1:2015		
ARDEN SPECIAL RESERVE			
06			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	40 N/mm² [⊥ bed face]		
Water absorption:	14 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1410 kg/m ³ (D1)		
Configuration:	Vertically Perforated 18-25% Voids		
Equivalent thermal conductivity:	0.58 W/m.Κ [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 2. kg Bricks per pack:

See Also Declaration of Performance DOP/SDESASR1600VO

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DOP/SDESCAD1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CADEBY RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). CADRM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	14 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.58 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
CADEBY RED	MULTI		
06			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	14 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1410 kg/m ³ (D1)		
Configuration:	Vertically Perforated 18-25% Voids		
Equivalent thermal conductivity:	0.58 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 2. kg Bricks per pack:

See Also Declaration of Performance DOP/SDESCAD1600VO

500



DOP/SDESCRM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CHESHIRE RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 CHERM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	14 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.58 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in contorning with the desided performance in points

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011			
CHESHIRE RED MULTI			
06			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	14 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1410 kg/m ³ (D1)		
Configuration:	Vertically Perforated 18-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.58 W/m.K [λ _{10.dry}] NPD NPD		

Other Information: Dry weight per brick: 2. kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESCRM1600VO



DOP/SDESOBR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: OLD ENGLISH BRINDLED RED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). OEBRR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	14 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.58 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
OLD ENGLISH BRIN	IDLED RED		
06			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	14 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1410 kg/m³ (D1)		
Configuration:	Vertically Perforated 18-25% Voids		
Equivalent thermal conductivity:	0.58 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 2. kg Bricks per pack:

See Also Declaration of Performance DOP/SDESOBR1600VO

500



DOP/SDESWRM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: WORCESTERSHIRE RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WORRM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	14 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.58 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

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Dimensional tolerances:

Tol	erance category:	T2
	Range category:	R1
Compressive strength:		40 N/mm ² [⊥ bed face]
Water absorption:		14 %
Durability against freeze-thaw:		F2
Active soluble salt content:		S2
Reaction to fire:		Class A1
Bond strength (Fixed value from E	N 998-2):	0.15 N/mm ²
Water vapour diffusion coefficient value):	(EN 1745 table	50/100
Direct airborne sound insulation:		
	Gross density:	1410 kg/m ³ (D1)
	Configuration:	Vertically Perforated 18-25% Voids
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.58 W/m.K [λ _{10,dry}] NPD NPD

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

WORCESTERSHIRE RED MULTI

06

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

Other Information: Dry weight per brick: 2. kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESWRM1600VO

12 July 2024



DOP/SDESOB11600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DESFORD OFFER BEST BUFF 1 CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 -	+ A1:2015	
DESFORD OFFER BE	EST BUFF 1	
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Τ2	
Range category:	R1	
Compressive strength:	30 N/mm ² [⊥ bed face]	
Water absorption:	20 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	5/10	
Direct airborne sound insulation:		
Gross density:	1310 kg/m³ (D1)	
Configuration:	Vertically Perforated 18-25% Voids	
Equivalent thermal conductivity:	0.52 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 1.9 kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESOB11600VO



DOP/SDESOB51600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DESFORD OFFER BEST BUFF 5 CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

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Compressive strength:		30 N/mm ² [⊥ bed face]
Water absorption:		20 %
Durability against freeze-thaw:		F2
Active soluble salt content:		S2
Reaction to fire:		Class A1
Bond strength (Fixed value from EN	N 998-2):	0.15 N/mm ²
Water vapour diffusion coefficient (value):	EN 1745 table	5/10
Direct airborne sound insulation:		
	Gross density:	1310 kg/m³ (D1)
	Configuration:	Vertically Perforated 18-25% Voids
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.52 W/m.K [λ _{10,dry}] NPD NPD

500

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

DESFORD OFFER BEST BUFF 5

23

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

> Tolerance category: T2 Range category: R1

Other Information: Dry weight per brick: 1.9 kg Bricks per pack:

Dimensional tolerances:

See Also Declaration of Performance DOP/SDESOB51600VO

12 July 2024



DOP/SDESOB61600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DESFORD OFFER BEST BUFF 6 CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
DESFORD OFFER B	EST BUFF 6		
23			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	30 N/mm² [⊥ bed face]		
Water absorption:	20 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	5/10		
Direct airborne sound insulation:			
Gross density:	1310 kg/m ³ (D1)		
Configuration:	Vertically Perforated 18-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.52 W/m.Κ [λ _{10.dry}] NPD NPD		

Other Information: Dry weight per brick: 1.9 kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESOB61600VO



DOP/SDESOB101600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DESFORD OFFER BEST BUFF 10 CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
DESFORD OFFER BE	ST BUFF 10	
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Τ2	
Range category:	R1	
Compressive strength:	30 N/mm ² [⊥ bed face]	
Water absorption:	20 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	5/10	
Direct airborne sound insulation:		
Gross density:	1310 kg/m³ (D1)	
Configuration:	Vertically Perforated 18-25% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.52 W/m.K [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 1.9 kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESOB101600VO



DOP/SDESOB111600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DESFORD OFFER BEST BUFF 11 CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Place of Signing: Northampton, UK

Mutter

A C Cuthbert, Quality Control Manager

12 July 2024

BS EN 771-1:2011 + A1:2015 DESFORD OFFER BUFF 11 23 Category L/S 15 x 102.5 x 6J xmasonry units Category L/S 15 x 102.5 x 6J xmasonry units Category L/S 102 x 6J xmasonry units Category L/S 102 x 6J xmasonry units Demonsional tolerances: Folerance categor: Range categor: Ran	Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
23 Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry Dimensional tolerances: Tolerance category: Tolerance category: Range category:	BS EN 771-1:2011	+ A1:2015		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry Dimensional tolerances: Tolerance category: T2 Range category: R1 Compressive strength: 30 N/mm² [⊥ bed face] Water absorption: 20 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Vater vapour diffusion coefficient (EN 1745 table value): 5/10 Direct airborne sound insulation: S2 Configuration: 1310 kg/m³ (D1) Configuration: Vertically Perforated 18-25% Voids Equivalent thermal conductivity: 0.52 W/m.K [A10,dny] Dimensional stability: NPD	DESFORD OFFER BEST BUFF 11			
Ü Unit intended for use in unprotected masonry Dimensional tolerances: Tolerance category: Range category: R1 Compressive strength: Compressive strength: 20 % Vater absorption: 20 % Durability against freeze-thaw: 20 % Durability against freeze-thaw: 20 % Curability a	23			
Tolerance category: T2 Range category: R1 Compressive strength: 30 N/mm² [⊥ bed face] Water absorption: 20 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 5/10 Direct airborne sound insulation: T310 kg/m³ (D1) Configuration: Vertically Perforated 18-25% Voids Equivalent thermal conductivity: 0.52 W/m.K [λ10.dry] Dimensional stability: NPD				
Range category: R1 Compressive strength: 30 N/mm² [⊥ bed face] Water absorption: 20 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 5/10 Direct airborne sound insulation: 1310 kg/m³ (D1) Configuration: Vertically Perforated 18-25% Voids Equivalent thermal conductivity: 0.52 W/m.K [λ10.dry] Dimensional stability: NPD	Dimensional tolerances:			
Compressive strength: 30 N/mm² [⊥ bed face] Water absorption: 20 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 5/10 Direct airborne sound insulation: 1310 kg/m³ (D1) Configuration: Vertically Perforated 18-25% Voids Equivalent thermal conductivity: 0.52 W/m.K [λ10.dry] Dimensional stability: NPD	Tolerance category:	Τ2		
Water absorption: 20 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 5/10 Direct airborne sound insulation: 1310 kg/m³ (D1) Configuration: Vertically Perforated 18-25% Voids Equivalent thermal conductivity: 0.52 W/m.K [λ10,dry] Dimensional stability: NPD	Range category:	R1		
Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 5/10 Direct airborne sound insulation: 5/10 Configuration: 1310 kg/m³ (D1) Configuration: Vertically Perforated 18-25% Voids Equivalent thermal conductivity: 0.52 W/m.K [λ10.dry] Dimensional stability: NPD	Compressive strength:	30 N/mm ² [⊥ bed face]		
Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 5/10 Direct airborne sound insulation: 5/10 Configuration: 1310 kg/m³ (D1) Configuration: Vertically Perforated 18-25% Voids Equivalent thermal conductivity: 0.52 W/m.K [λ10,dry] Dimensional stability: NPD	Water absorption:	20 %		
Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 5/10 Direct airborne sound insulation: 5/10 Configuration: Gross density: 1310 kg/m³ (D1) Configuration: Vertically Perforated 18-25% Voids Equivalent thermal conductivity: 0.52 W/m.K [λ10,dry] Dimensional stability: NPD	Durability against freeze-thaw:	F2		
Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 5/10 Direct airborne sound insulation: 310 kg/m³ (D1) Configuration: Vertically Perforated 18-25% Voids Equivalent thermal conductivity: 0.52 W/m.K [λ10,dry] Dimensional stability: NPD	Active soluble salt content:	S2		
Water vapour diffusion coefficient (EN 1745 table value): 5/10 Direct airborne sound insulation: 5/10 Gross density: 1310 kg/m³ (D1) Configuration: Vertically Perforated 18-25% Voids Equivalent thermal conductivity: 0.52 W/m.K [λ10,dry] Dimensional stability: NPD	Reaction to fire:	Class A1		
value): 5/10 Direct airborne sound insulation: Gross density: 1310 kg/m ³ (D1) Configuration: Vertically Perforated 18-25% Voids Equivalent thermal conductivity: 0.52 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Gross density: 1310 kg/m³ (D1) Configuration: Vertically Perforated 18-25% Voids Equivalent thermal conductivity: 0.52 W/m.K [λ _{10,dry}] Dimensional stability: NPD NPD NPD		5/10		
Configuration: Vertically Perforated 18-25% Voids Equivalent thermal conductivity: 0.52 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Direct airborne sound insulation:			
Equivalent thermal conductivity: 0.52 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Gross density:	1310 kg/m ³ (D1)		
Dimensional stability: NPD	Configuration:	Vertically Perforated 18-25% Voids		
NPD	Equivalent thermal conductivity:	0.52 W/m.K [λ _{10,dry}]		
Dangerous Substances:	-			
	Dangerous Substances:			

Other Information: Dry weight per brick: 1.9 kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESOB111600VO



DOP/SDESOR31600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DESFORD OFFER BEST RED 3 CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	14 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.58 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
DESFORD OFFER BEST RED 3		
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	40 N/mm ² [⊥ bed face]	
Water absorption:	14 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1410 kg/m³ (D1)	
Configuration:	Vertically Perforated 18-25% Voids	
Equivalent thermal conductivity:	0.58 W/m.K [λ _{10,dry}]	
Dimensional stability: Dangerous Substances:	NPD NPD	

Other Information: Dry weight per brick: 2. kg Bricks per pack:

See Also Declaration of Performance DOP/SDESOR31600VO

500



DOP/SDESOR71600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DESFORD OFFER BEST RED 7 CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	14 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.58 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
DESFORD OFFER BEST RED 7		
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	40 N/mm ² [⊥ bed face]	
Water absorption:	14 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1410 kg/m ³ (D1)	
Configuration:	Vertically Perforated 18-25% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.58 W/m.K [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 2. kg Bricks per pack:

See Also Declaration of Performance DOP/SDESOR71600VO

500



DOP/SDESOR81600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DESFORD OFFER BEST RED 8 CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	14 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.58 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
DESFORD OFFER B	EST RED 8	
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	40 N/mm ² [⊥ bed face]	
Water absorption:	14 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1410 kg/m ³ (D1)	
Configuration:	Vertically Perforated 18-25% Voids	
Equivalent thermal conductivity:	0.58 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 2. kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESOR81600VO



DOP/SDESOR201600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DESFORD OFFER BEST RED 20 CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	14 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.58 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
DESFORD OFFER B	EST RED 20	
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Τ2	
Range category:	R1	
Compressive strength:	40 N/mm ² [⊥ bed face]	
Water absorption:	14 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1410 kg/m ³ (D1)	
Configuration:	Vertically Perforated 18-25% Voids	
Equivalent thermal conductivity:	0.58 W/m.K [λ _{10,dry}]	
Dimensional stability: Dangerous Substances:	NPD NPD	

_ _ _ _

Other Information: Dry weight per brick: 2. kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESOR201600VO



DOP/SDESOR211600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DESFORD OFFER BEST RED 21 CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	14 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.58 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 +	A1:2015	
DESFORD OFFER BEST RED 21		
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Τ2	
Range category:	R1	
Compressive strength:	40 N/mm ² [⊥ bed face]	
Water absorption:	14 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1410 kg/m³ (D1)	
Configuration:	Vertically Perforated 18-25% Voids	
Equivalent thermal conductivity:	0.58 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 2. kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESOR211600VO



DOP/SHOWABL1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: ABBEY BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). AABBB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

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Other Information: Drv weight per brick: 2.5 kg Bricks per pack:

504

See Also Declaration of Performance DOP/SHOWABL1600VO



DOP/SACCABR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: ABBEY RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ABBRM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
ABBEY RED MULTI				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category: T2				
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SACCABR1600VO



DOP/SACCABW1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: ABBEY WEATHERED RED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SACCABW1600VO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
ABBEY WEATHERED RED				
2	24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance catego	ory: T2			
Range catego	ory: R1			
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	le 50/100			
Direct airborne sound insulation:				
Gross densi	sity: 1700 kg/m³ (D1)			
Configuration	ion: Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SACCABW1600VO



DOP/SACCBMR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BRECKLAND MULTI RESERVE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ABRER
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
BRECKLAND MULTI RESERVE				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SACCBMR1600VO



DOP/SACCCWM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CHATSWORTH MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ACHAM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
CHATSWORTH MULTI				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category: T2				
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SACCCWM1600VO



DOP/SHOWCDM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CHIDWELL MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ACHIM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
CHIDWELL MULTI				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10.dry}] NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SHOWCDM1600VO



DOP/SHOWHEM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: HEATHER MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). AHEAM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
HEATHER MULTI				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category: R1				
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SHOWHEM1600VO



DOP/SHOWMAN1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: MANDARIN MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 AMANX
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
MANDARIN MI)	CTURE			
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SHOWMAN1600VO



DOP/SHOWQBL1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: QUEENS BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). AQUEB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
QUEENS BLEND				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SHOWQBL1600VO



DOP/SHOWSOM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: SOUTH DOWN MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ASODM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building 5 Grange Park C Northampto	K Products Limited court, Roman Way on, NN4 5EA	
	DWN MULTI	
	24	
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry Dimensional tolerances:		
	To	
Tolerance catego	•	
Range catego	75 N/mm ² [⊥ bed face]	
Compressive strength:	7 %	
Water absorption:		
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross dens	ity: 1700 kg/m ³ (D1)	
Configuration	on: Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SHOWSOM1600VO



DOP/SHOWWBR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: WOODSTOCK BLEND RESERVE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). AWOBR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-1:2011 + A1:2015 WOODSTOCK BLEND RESERVE 24 Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry **Dimensional tolerances:** Tolerance category: T2 Range category: R1 Compressive strength: 75 N/mm² [⊥ bed face] Water absorption: 7% Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table 50/100 value): Direct airborne sound insulation: Gross density: 1700 ka/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ_{10,dry}] Dimensional stability: NPD NPD Dangerous Substances:

Other Information: Drv weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SHOWWBR1600VO



DOP/SHOWSTR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: STREETHOUSE BLEND RESERVE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). STRBR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:201	1 + A1:2015			
STREETHOUSE BLE	END RESERVE			
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}] NPD			
Dimensional stability: Dangerous Substances:	NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SHOWSTR1600VO



DOP/SHOWYRB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: YORKSHIRE RED BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). AYORB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 -	+ A1:2015		
YORKSHIRE RED	BLEND		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	75 N/mm ² [⊥ bed face]		
Water absorption:	7 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1700 kg/m³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.K [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SHOWYRB1600VO



DOP/SKINHRM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: HARROW RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). HARMU
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 -	A1:2015		
HARROW RED MULTI			
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	30 N/mm ² [⊥ bed face]		
Water absorption:	15 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1420 kg/m³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.59 W/m.K [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKINHRM1600VO



DOP/SKIRHEN1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: HENDON BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 HENB
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in points

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

BS EN 771-1:2011 + A1:2015 HENDON BLE 24 Category II, V_215 x 102.5 x 65 wr asonry units U Unit intended for use in ur vected masonry Simensional tolerances: Tolerance category: 7 Colerance category: 7 Compressive strength: 7 Compressiv	UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
24 Category II, U, 215 x 102.5 x 65 m. clay masonry units U Unit intended for use in uprotected masonry Dimensional tolerances: Tolerance category: Tolerance category: T2 Range category: R1 Compressive strength: 30 N/mm² [4 bed face] Water absorption: 15 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: foros densite: Eross densite: 120 kg/m³ (D1) Configuratio: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [A10,dy]	BS EN 771-1:2011 -	+ A1:2015		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry Dimensional tolerances: Tolerance category: T2 Range category: R1 Compressive strength: 30 N/mm² [⊥ bed face] Water absorption: 15 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Vater vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Image category: Configuration: 1420 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [\htel.queg]	HENDON BLEND			
Dimensional tolerances: T2 Tolerance category: T2 Range category: R1 Compressive strength: 30 N/mm² [⊥ bed face] Water absorption: 15 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 1420 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [λ10,dry]	24			
Tolerance category: T2 Range category: R1 Compressive strength: 30 N/mm² [⊥ bed face] Water absorption: 15 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 1420 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [λ _{10,dry}]				
Range category: R1 Compressive strength: 30 N/mm² [⊥ bed face] Water absorption: 15 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 1420 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [A10,dry]	Dimensional tolerances:			
Compressive strength: 30 N/mm² [⊥ bed face] Water absorption: 15 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 1420 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [A _{10,dry}]	Tolerance category:	Τ2		
Water absorption: 15 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 1420 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [\lambda10,dry]	Range category:	R1		
Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 98-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 1420 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [λ _{10,dry}]	Compressive strength:	30 N/mm ² [⊥ bed face]		
Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: 1420 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [\lambda _{10,dry}]	Water absorption:	15 %		
Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/200 Configuration: 1420 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [\lambda _{10,dry}]	Durability against freeze-thaw:	F2		
Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: Image: Configuration: 1420 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [\lambda_{10,dry}]	Active soluble salt content:	S2		
Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Gross density: 1420 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [\lambda_{10,dry}]	Reaction to fire:	Class A1		
value): 50/100 Direct airborne sound insulation: Gross density: 1420 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [\lambda_{10,dry}]	Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Gross density: 1420 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [\lambda_{10,dry}]		50/100		
Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.59 W/m.K [λ _{10,dry}]	Direct airborne sound insulation:			
Equivalent thermal conductivity: 0.59 W/m.K [\u03c410,dry]	Gross density:	1420 kg/m³ (D1)		
	Configuration:	Vertically Perforated 15-25% Voids		
Dangerous Substances: NPD	Dimensional stability:	NPD		

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRHEN1600VO



DOP/SKIRKAR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: KIRTON ARDEN RED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). KARDR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 + A1:2015			
KIRTON ARDEN RED 24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry Dimensional tolerances:			
Tolerance category:	Т2		
Range category:	R1		
Compressive strength:	30 N/mm ² [⊥ bed face]		
Water absorption:	15 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1420 kg/m³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.59 W/m.Κ [λ _{10.dry}] NPD NPD		

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRKAR1600VO



DOP/SKIRKRM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: KIMBOLTON RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). KIMRM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
KIMBOLTON RED MULTI		
24		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Τ2	
Range category:	R1	
Compressive strength:	30 N/mm² [⊥ bed face]	
Water absorption:	15 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1420 kg/m³ (D1)	
Configuration:	Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.59 W/m.Κ [λ _{10,dry}] NPD NPD	

_ _ _ _

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRKRM1600VO



DOP/SKIRPIL1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: PILGRIM BUFF MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 PILBM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in contorning with the desided performance in points

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 -	+ A1:2015		
PILGRIM BUFF MULTI			
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	30 N/mm ² [⊥ bed face]		
Water absorption:	15 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1420 kg/m ³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.59 W/m.K [λ _{10.dry}] NPD NPD		

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRPIL1600VO


DOP/SKIRRBM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: RUFFORD BUFF MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). RUFBM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
RUFFORD BUFF MULTI				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	30 N/mm² [⊥ bed face]			
Water absorption:	15 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1420 kg/m³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.59 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRRBM1600VO



DOP/SKIRRUR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: RUFFORD RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). RUFRM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
RUFFORD RED MULTI				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	30 N/mm² [⊥ bed face]			
Water absorption:	15 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1420 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.59 W/m.K [λ _{10,dry}]			
Dimensional stability:				
Dangerous Substances:				

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRRUR1600VO



DOP/SKIRSBM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: SHERWOOD BUFF MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SHEBX
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
SHERWOOD BUFF MIXTURE				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	30 N/mm ² [⊥ bed face]			
Water absorption:	15 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1420 kg/m³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.59 W/m.Κ [λ _{10.dry}] NPD NPD			

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRSBM1600VO



DOP/SKIRSRM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: SHERWOOD RED MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SHERX
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
SHERWOOD RED MIXTURE				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	30 N/mm² [⊥ bed face]			
Water absorption:	15 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1420 kg/m³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.59 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRSRM1600VO



DOP/SKIRVOB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: VILLAGE OATMEAL BUFF MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). VILBM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
VILLAGE OATMEAL BUFF MULTI				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	30 N/mm ² [⊥ bed face]			
Water absorption:	15 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1420 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.59 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRVOB1600VO



DOP/SKIRVRR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: VILLAGE RUSSET RED MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). VILRR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
VILLAGE RUSSET RED MIXTURE				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	30 N/mm ² [⊥ bed face]			
Water absorption:	15 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1420 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.59 W/m.K [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRVRR1600VO



DOP/SKIRVIS1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: VILLAGE SUNGLOW CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). VILS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
VILLAGE SUNGLOW				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	30 N/mm ² [⊥ bed face]			
Water absorption:	15 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1420 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.59 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRVIS1600VO



DOP/SKIRBUR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BURGHLEY RED RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). BURRR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 11-21% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	17 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.60 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in j

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

BS EN 771-1:2011 + A1:2015 BURGHLEY RED VSTIC 23 Category IJ, J 15 x 102.5 x 102.5 x Io3 masonry units Uutri intended for use in view cet masonry units Dimensional tolerances: Fange category: Atage category: Mater absorption: Compressive strength: Mater absorption: Mater abso	Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
23 Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry Dimensional tolerances: Tolerance category: Tolerance category: T2 Range category: R1 Compressive strength: 25 N/mm² [⊥ bed face] Water absorption: 17 % Durability against freeze-thaw: F1 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Vater vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Eross density: 1410 kg/m³ (D1) Configuration: Vertically Perforated 11-21% Voids Equivalent thermal conductivity: 0.60 W/m.K [\http://m.dm] Dimensional stability: NPD	BS EN 771-1:2011 + A1:2015				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry Dimensional tolerances: Tolerance category: T2 Range category: R1 Compressive strength: 25 N/mm² [⊥ bed face] Water absorption: 17 % Durability against freeze-thaw: F1 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Errors density: 1410 kg/m³ (D1) Configuration: Vertically Perforated 11-21% Voids Equivalent thermal conductivity: 0.60 W/m.K [\lambda 10.40my] Dimensional stability: NPD	BURGHLEY RED RUSTIC				
Dimensional tolerances: Tolerance category: Range category: Range category: R1 Compressive strength: Compressive strength: Compressive strength: Compressive strength: Compressive strength: Compressive strength: Compressive strength: S2 Reaction to fire: Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): Vater vapour diffusion coefficient (EN 1745 table value): Direct airborne sound insulation: Configuration: Configuration: Configuration: Configuration: PD NPD NPD	23				
Tolerance category: T2 Range category: R1 Compressive strength: 25 N/mm² [⊥ bed face] Water absorption: 17 % Durability against freeze-thaw: F1 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 1410 kg/m³ (D1) Configuration: Vertically Perforated 11-21% Voids Equivalent thermal conductivity: 0.60 W/m.K [\lambda 10.dry] Dimensional stability: NPD					
Range category: R1 Compressive strength: 25 N/mm² [⊥ bed face] Water absorption: 17 % Durability against freeze-thaw: F1 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Gross density: 1410 kg/m³ (D1) Configuration: Vertically Perforated 11-21% Voids Equivalent thermal conductivity: 0.60 W/m.K [λ10,dry] Dimensional stability: NPD	Dimensional tolerances:				
Compressive strength: 25 N/mm² [⊥ bed face] Water absorption: 17 % Durability against freeze-thaw: F1 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: Vertically Perforated 11-21% Voids Equivalent thermal conductivity: 0.60 W/m.K [λ10,dry] Dimensional stability: NPD	Tolerance categ	ory: T2			
Water absorption: 17 % Durability against freeze-thaw: F1 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: Vertically Perforated 11-21% Voids Equivalent thermal conductivity: 0.60 W/m.K [λ10,dry] Dimensional stability: NPD	Range categ	ory: R1			
Durability against freeze-thaw: F1 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Gross density: 1410 kg/m³ (D1) Configuration: Vertically Perforated 11-21% Voids Equivalent thermal conductivity: 0.60 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Compressive strength:	25 N/mm ² [⊥ bed face]			
Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Crass density: 1410 kg/m³ (D1) Configuration: Vertically Perforated 11-21% Voids Equivalent thermal conductivity: 0.60 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Water absorption:	17 %			
Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Gross density: 1410 kg/m³ (D1) Configuration: Vertically Perforated 11-21% Voids Equivalent thermal conductivity: 0.60 W/m.K [\lambda_10, dry] Dimensional stability: NPD	Durability against freeze-thaw:	F1			
Bond strength (Fixed value from EN 998-2): 0.15 N/mm ² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Gross density: 1410 kg/m ³ (D1) Configuration: Vertically Perforated 11-21% Voids Equivalent thermal conductivity: 0.60 W/m.K [\lambda_{10,dry}] Dimensional stability: NPD	Active soluble salt content:	S2			
Water vapour diffusion coefficient (EN 1745 table value): Direct airborne sound insulation: Gross density: 1410 kg/m ³ (D1) Configuration: Vertically Perforated 11-21% Voids Equivalent thermal conductivity: 0.60 W/m.K [\lambda_{10,dry}] Dimensional stability: NPD	Reaction to fire:	Class A1			
value): 50/100 Direct airborne sound insulation: Gross density: 1410 kg/m³ (D1) Configuration: Vertically Perforated 11-21% Voids Equivalent thermal conductivity: 0.60 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Gross density: 1410 kg/m³ (D1) Configuration: Vertically Perforated 11-21% Voids Equivalent thermal conductivity: 0.60 W/m.K [λ10.dry] Dimensional stability: NPD		le 50/100			
Configuration: Vertically Perforated 11-21% Voids Equivalent thermal conductivity: 0.60 W/m.K [λ _{10,dry}] Dimensional stability: NPD NPD	Direct airborne sound insulation:				
Equivalent thermal conductivity: 0.60 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Gross den	sity: 1410 kg/m ³ (D1)			
Dimensional stability: NPD	Configurat	ion: Vertically Perforated 11-21% Voids			
	Dimensional stability:	NPD			

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRBUR1600VO



DOP/SKIRNRR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: NOTTINGHAM RED RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 NOTRR
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 11-21% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	17 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.60 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
NOTTINGHAM RED RUSTIC				
23				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	25 N/mm ² [⊥ bed face]			
Water absorption:	17 %			
Durability against freeze-thaw:	F1			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1410 kg/m ³ (D1)			
Configuration:	Vertically Perforated 11-21% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.60 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRNRR1600VO



DOP/SKIROER1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: OLD ENGLISH ROSE RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 OEROS
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 11-21% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	17 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.60 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
OLD ENGLISH ROSE RUSTIC				
23				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	25 N/mm ² [⊥ bed face]			
Water absorption:	17 %			
Durability against freeze-thaw:	F1			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1410 kg/m ³ (D1)			
Configuration:	Vertically Perforated 11-21% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.60 W/m.Κ [λ _{10.dry}] NPD NPD			

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIROER1600VO



DOP/SKIRBRU1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BROWN RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). BROR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 11-21% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	17 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.60 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
BROWN RUSTIC				
23				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	25 N/mm ² [⊥ bed face]			
Water absorption:	17 %			
Durability against freeze-thaw:	F1			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1410 kg/m³ (D1)			
Configuration:	Vertically Perforated 11-21% Voids			
Equivalent thermal conductivity:	0.60 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRBRU1600VO



DOP/SKIROEM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: OLD ENGLISH MIXTURE RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). OEXR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 11-21% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	17 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.60 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
OLD ENGLISH MIXTURE RUSTIC				
23				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	25 N/mm ² [⊥ bed face]			
Water absorption:	17 %			
Durability against freeze-thaw:	F1			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1410 kg/m ³ (D1)			
Configuration:	Vertically Perforated 11-21% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.60 W/m.K [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIROEM1600VO



DOP/SKIRCLR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CLUMBER RED CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 CLUMR
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in contorning with the declared performance in points

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
CLUMBER RED			
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	30 N/mm² [⊥ bed face]		
Water absorption:	15 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1420 kg/m ³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity:	0.59 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRCLR1600VO



DOP/SKIRCLX1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CLUMBER RED MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). CLURX
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Prod 5 Grange Park Court, Northampton, NM	ucts Limited Roman Way
BS EN 771-1:2011	+ A1:2015
CLUMBER RED N	IIXTURE
24	
Category II, U, 215 x 102.5 x 65n U Unit intended for use in un	
Dimensional tolerances:	
Tolerance category:	Τ2
Range category:	R1
Compressive strength:	30 N/mm² [⊥ bed face]
Water absorption:	15 %
Durability against freeze-thaw:	F2
Active soluble salt content:	S2
Reaction to fire:	Class A1
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²
Water vapour diffusion coefficient (EN 1745 table value):	50/100
Direct airborne sound insulation:	
Gross density:	1420 kg/m³ (D1)
Configuration:	Vertically Perforated 15-25% Voids
Equivalent thermal conductivity: Dimensional stability:	0.59 W/m.K [λ _{10,dry}] NPD
Dangerous Substances:	NPD

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRCLX1600VO



DOP/SKIRVHG1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: VILLAGE HONEY GOLD CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). VILHG
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

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0.59 W/m.K [λ_{10,dry}]

Other Information: Drv weight per brick: 2.05kg Bricks per pack: 495

Bond strength (Fixed value from EN 998-2):

Water vapour diffusion coefficient (EN 1745 table

Dimensional tolerances:

Compressive strength:

Durability against freeze-thaw:

Direct airborne sound insulation:

Equivalent thermal conductivity:

Dimensional stability:

Dangerous Substances:

Active soluble salt content:

Water absorption:

Reaction to fire:

value):

See Also Declaration of Performance DOP/SKIRVHG1600VO

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

VILLAGE HONEY GOLD

24

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

R1

15 %

F2

S2

Class A1

50/100

NPD NPD

0.15 N/mm²

1420 ka/m³ (D1)

Vertically Perforated 15-25% Voids

30 N/mm² [⊥ bed face]

Tolerance category: T2 Range category:

Gross density:

Configuration:

12 July 2024



DOP/SKIRAYM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: ASHWELL YELLOW MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 ASHYM
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 -	+ A1:2015		
ASHWELL YELLO	W MULTI		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Т2		
Range category:	R1		
Compressive strength:	30 N/mm ² [⊥ bed face]		
Water absorption:	15 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1420 kg/m³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity:	0.59 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRAYM1600VO



DOP/SKIRCGR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CHATSWORTH GREY RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). CHAGR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 11-21% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	20 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	26 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1370 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.47 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
CHATSWORTH GR	EY RUSTIC	
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Т2	
Range category:	R1	
Compressive strength:	20 N/mm ² [⊥ bed face]	
Water absorption:	26 %	
Durability against freeze-thaw:	F1	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	5/10	
Direct airborne sound insulation:		
Gross density:	1370 kg/m ³ (D1)	
Configuration:	Vertically Perforated 11-21% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.47 W/m.K [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRCGR1600VO



DOP/SKIREDD1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: EDWARDIAN DRAGFACED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). EDWD
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in j

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 -	+ A1:2015		
EDWARDIAN DRA	GFACED		
24			
Category II, U, 215 x 102.5 x 65n U Unit intended for use in un			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	30 N/mm² [⊥ bed face]		
Water absorption:	15 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1420 kg/m³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.59 W/m.K [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIREDD1600VO



DOP/SKIRLCR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: LINDUM COTTAGE RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	15 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1420 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.59 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 -	A1:2015	
LINDUM COTTAGE F	RED MULTI	
24		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Τ2	
Range category:	R1	
Compressive strength:	30 N/mm ² [⊥ bed face]	
Water absorption:	15 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1420 kg/m³ (D1)	
Configuration:	Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity:	0.59 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 2.05kg Bricks per pack: 495

See Also Declaration of Performance DOP/SKIRLCR1600VO



DOP/SMEAARU1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: ARUNDEL MIX CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ARUM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria



Other Information: Drv weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEAARU1600VO



DOP/SMEAARE1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: ATHERSTONE RED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ATHR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria

Class A1 Reaction to fire: Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table 50/100

25 N/mm² [⊥ bed face]

value): Direct airborne sound insulation:

Dimensional tolerances:

Compressive strength:

Durability against freeze-thaw:

Active soluble salt content:

Water absorption:

Gross density: 1550 ka/m³ (D1) Configuration: Frogged 5-18% Voids Equivalent thermal conductivity: 0.51 W/m.K [λ_{10,dry}] Dimensional stability: NPD NPD Dangerous Substances:

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

ATHERSTONE RED

18

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

R1

13 %

F2

S2

Tolerance category: T2 Range category:

Other Information: Drv weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEAARE1600VO

12 July 2024

Declared Performance



DOP/SMEASRE1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: SHELTON RED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SRED
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T1	
Configuration	Range Class R1 Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

6.

Declared Performance

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
SHELTON R	ED	
20		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T1	
Range category:	R1	
Compressive strength:	25 N/mm ² [⊥ bed face]	
Water absorption:	13 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1550 kg/m ³ (D1)	
Configuration:	Frogged 5-18% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.K [λ _{10,dry}] NPD NPD	

495

UK

Other Information: Dry weight per brick: 2.2 kg Bricks per pack:

See Also Declaration of Performance DOP/SMEASRE1600VO

12 July 2024



DOP/SMEASRM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: SHELTON RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SRMS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T1 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
SHELTON RED	MULTI			
20				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T1			
Range category:	R1			
Compressive strength:	25 N/mm ² [⊥ bed face]			
Water absorption:	13 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1550 kg/m ³ (D1)			
Configuration:	Frogged 5-18% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEASRM1600VO



DOP/SMEASRU1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: SHELTON RUSSETT CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SRUS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T1	
Configuration	Range Class R1 Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Declared Performance

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Maria

25 N/mm² [⊥ bed face]

R1

13 % F2

NPD NPD

Active soluble salt content:		S2
Reaction to fire:		Class A1
Bond strength (Fixed value from El	N 998-2):	0.15 N/mm ²
Water vapour diffusion coefficient value):	(EN 1745 table	50/100
Direct airborne sound insulation:		
	Gross density:	1550 kg/m ³ (D1)
	Configuration:	Frogged 5-18% Voids
Equivalent thermal conductivity:		0.51 W/m.K [λ _{10,dry}]

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

SHELTON RUSSETT

20

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

> Tolerance category: T1 Range category:

Other Information: Drv weight per brick: 2.2 kg Bricks per pack: 495

Dimensional tolerances:

Compressive strength:

Dimensional stability:

Dangerous Substances:

Durability against freeze-thaw:

Water absorption:

See Also Declaration of Performance DOP/SMEASRU1600VO

12 July 2024



DOP/SMEASME1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: SHELTON MELLOW CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMEL
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T1 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 +	- A1:2015	
SHELTON MEL	LOW	
20		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T1	
Range category:	R1	
Compressive strength:	25 N/mm ² [⊥ bed face]	
Water absorption:	13 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1550 kg/m ³ (D1)	
Configuration:	Frogged 5-18% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.K [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEASME1600VO



DOP/SMEAARM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: ATHERSTONE RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
ATHERSTONE RED MULTI				
18				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	25 N/mm ² [⊥ bed face]			
Water absorption:	13 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1550 kg/m ³ (D1)			
Configuration:	Frogged 5-18% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEAARM1600VO



DOP/SMEAAUG1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: AUTUMN GLOW STOCK CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). AUTG
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:201	1 + A1:2015			
AUTUMN GLO	N STOCK			
18				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	25 N/mm ² [⊥ bed face]			
Water absorption:	13 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1550 kg/m ³ (D1)			
Configuration:	Frogged 5-18% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEAAUG1600VO

12 July 2024



DOP/SMEAAGM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: AUTUMN GLOW MULTI STOCK CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). AUTGM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria

12 July 2024



Other Information: Drv weight per brick: 2.2 kg Bricks per pack:

See Also Declaration of Performance DOP/SMEAAGM1600VO

495



DOP/SMEABAM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BAMFORD BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 BAMB
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

6.

Declared Performance

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12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA					
BS EN 771-1:20	BS EN 771-1:2011 + A1:2015				
BAMFORD BLEND					
18					
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry					
Dimensional tolerances:					
Tolerance categor	ry: T2				
Range categor	ry: R1				
Compressive strength:	25 N/mm ² [⊥ bed face]				
Water absorption:	13 %				
Durability against freeze-thaw:	F2				
Active soluble salt content:	S2				
Reaction to fire:	Class A1				
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²				
Water vapour diffusion coefficient (EN 1745 table value):	e 50/100				
Direct airborne sound insulation:					
Gross densi	ity: 1550 kg/m ³ (D1)				
Configuratio	on: Frogged 5-18% Voids				
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10,dry}] NPD NPD				

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEABAM1600VO



DOP/SMEABHM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BOXHILL MELD CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). BOXM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS	S EN 771-1:2011 +	A1:2015	
BOXHILL MELD			
18			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolera	ance category:	T2	
Ra	ange category:	R1	
Compressive strength:		25 N/mm ² [⊥ bed face]	
Water absorption:		13 %	
Durability against freeze-thaw:		F2	
Active soluble salt content:		S2	
Reaction to fire:		Class A1	
Bond strength (Fixed value from EN 998-2):		0.15 N/mm ²	
Water vapour diffusion coefficient (E value):	N 1745 table	50/100	
Direct airborne sound insulation:			
	Gross density:	1550 kg/m ³ (D1)	
	Configuration:	Frogged 5-18% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.51 W/m.K [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEABHM1600VO



DOP/SMEABRR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BRANDS RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). BRARM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
BRANDS RED MULTI				
18				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	25 N/mm ² [⊥ bed face]			
Water absorption:	13 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1550 kg/m ³ (D1)			
Configuration:	Frogged 5-18% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10,dry}] NPD NPD			

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Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEABRR1600VO



DOP/SMEABRK1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BROOKLANDS ANTIQUE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). BROA
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
BROOKLANDS ANTIQUE				
18				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	25 N/mm ² [⊥ bed face]			
Water absorption:	13 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1550 kg/m ³ (D1)			
Configuration:	Frogged 5-18% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEABRK1600VO



DOP/SMEACHE1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CHERTSEY ANTIQUE BLEND STOCK CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). CHEAB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

Forterra Building Prod 5 Grange Park Court, Northampton, NN	ucts Limited Roman Way
BS EN 771-1:2011 -	+ A1:2015
CHERTSEY ANTIQUE B	LEND STOCK
18	
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry	
Dimensional tolerances:	
Tolerance category:	Τ2
Range category:	R1
Compressive strength:	25 N/mm ² [⊥ bed face]
Water absorption:	13 %
Durability against freeze-thaw:	F2
Active soluble salt content:	S2
Reaction to fire:	Class A1
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²
Water vapour diffusion coefficient (EN 1745 table value):	50/100
Direct airborne sound insulation:	
Gross density:	1550 kg/m ³ (D1)
Configuration:	Frogged 5-18% Voids
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.K [λ _{10,dry}] NPD NPD

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEACHE1600VO



DOP/SMEACLM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CLOCKHOUSE MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 CLOM
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

Forterra Building Pro 5 Grange Park Court, Northampton, N BS EN 771-1:2011	ducts Limited Roman Way N4 5EA
CLOCKHOUSE	
18	MIXIURE
Category II, U, 215 x 102.5 x 650 U Unit intended for use in ur	
Tolerance category:	Τ2
Range category:	R1
Compressive strength:	25 N/mm ² [⊥ bed face]
Water absorption:	13 %
Durability against freeze-thaw:	F2
Active soluble salt content:	S2
Reaction to fire:	Class A1
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²
Water vapour diffusion coefficient (EN 1745 table value):	50/100
Direct airborne sound insulation:	
Gross density:	1550 kg/m³ (D1)
Configuration:	Frogged 5-18% Voids
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10,dry}] NPD NPD

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEACLM1600VO



DOP/SMEACSR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CHELSEA SMOKED RED STOCK CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). CSRS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Place of Signing: Northampton, UK

Matter

Quality Control Manager

12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS	S EN 771-1:2011 -	+ A1:2015
CHELSEA SMOKED RED STOCK		
18		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolera	ance category:	T2
Ra	ange category:	R1
Compressive strength:		25 N/mm ² [⊥ bed face]
Water absorption:		13 %
Durability against freeze-thaw:		F2
Active soluble salt content:		S2
Reaction to fire:		Class A1
Bond strength (Fixed value from EN	998-2):	0.15 N/mm ²
Water vapour diffusion coefficient (E value):	N 1745 table	50/100
Direct airborne sound insulation:		
	Gross density:	1550 kg/m ³ (D1)
	Configuration:	Frogged 5-18% Voids
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.51 W/m.Κ [λ _{10,dry}] NPD NPD

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEACSR1600VO



DOP/SMEAHRB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: HAMPTON RURAL BLEND STOCK CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). HRBS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria

12 July 2024



Other Information: Drv weight per brick: 2.2 kg Bricks per pack:

See Also Declaration of Performance DOP/SMEAHRB1600VO

495


DOP/SMEASLM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: ST LAWRENCE MELLOW CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMEASLM1600VO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	EN 771-1: 2011 + A1:2015
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 +	A1:2015	
ST LAWRENCE M	ELLOW	
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	25 N/mm ² [⊥ bed face]	
Water absorption:	13 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1550 kg/m ³ (D1)	
Configuration:	Frogged 5-18% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.K [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEASLM1600VO



DOP/SMEACMS1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CANTERBURY CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMEACMS1600VO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Prod 5 Grange Park Court, I	Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 -	A1:2015		
CANTERBURY			
23			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
imensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	25 N/mm ² [⊥ bed face]		
Water absorption:	13 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1550 kg/m ³ (D1)		
Configuration:	Frogged 5-18% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.K [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEACMS1600VO



DOP/SMEAOLR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: OAKTHORPE LIGHT RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). LOARM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1650 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
OAKTHORPE LIGHT	RED MULTI		
18			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	25 N/mm ² [⊥ bed face]		
Water absorption:	13 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1650 kg/m³ (D1)		
Configuration:	Frogged 5-18% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEAOLR1600VO



DOP/SMEAMEB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: MEDWAY BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). MEDB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 77	1-1:2011 +	- A1:2015		
MED	MEDWAY BLEND			
18				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance ca	ategory:	T2		
Range ca	ategory:	R1		
Compressive strength:		25 N/mm ² [⊥ bed face]		
Water absorption:		13 %		
Durability against freeze-thaw:		F2		
Active soluble salt content:		S2		
Reaction to fire:		Class A1		
Bond strength (Fixed value from EN 998-2):		0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 value):	table	50/100		
Direct airborne sound insulation:				
Gross	density:	1550 kg/m ³ (D1)		
Config	uration:	Frogged 5-18% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.51 W/m.K [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEAMEB1600VO



DOP/SMEAMEO1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: MEDWAY ORANGE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). MEDO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
В	S EN 771-1:2011 +	A1:2015		
	MEDWAY ORANGE			
18				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tole	rance category:	Т2		
R	ange category:	R1		
Compressive strength:		25 N/mm ² [⊥ bed face]		
Water absorption:		13 %		
Durability against freeze-thaw:		F2		
Active soluble salt content:		S2		
Reaction to fire:		Class A1		
Bond strength (Fixed value from EN	998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (I value):	EN 1745 table	50/100		
Direct airborne sound insulation:				
	Gross density:	1550 kg/m ³ (D1)		
	Configuration:	Frogged 5-18% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.51 W/m.K [λ _{10,dry}] NPD NPD		

495

Other Information: Dry weight per brick: 2.2 kg Bricks per pack:

See Also Declaration of Performance DOP/SMEAMEO1600VO



DOP/SMEAORS1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: OAKTHORPE RED STOCK CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). OAKRS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and	215 x 102.5 x 65mm	
Dimensional Tolerance	Tolerance Class T2	
	Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as	
	shown in Figure 3c) of EN 771-1.	
	Conforms to the requirements of	
	Group 1 masonry units to	EN 771-1: 2011 + A1:2015
	EN 1996-1-1	
Compressive Strength	25 N/mm ² (tested normal to the bed	
	face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision
		2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

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Other Information: Drv weight per brick: 2.2 kg Bricks per pack: 495

Dimensional tolerances:

Compressive strength:

Durability against freeze-thaw:

Direct airborne sound insulation:

Equivalent thermal conductivity:

Dimensional stability:

Dangerous Substances:

Bond strength (Fixed value from EN 998-2):

Water vapour diffusion coefficient (EN 1745 table

Active soluble salt content:

Water absorption:

Reaction to fire:

value):

See Also Declaration of Performance DOP/SMEAORS1600VO

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

OAKTHORPE RED STOCK

18

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

R1

13 %

F2

S2

Class A1

50/100

NPD NPD

0.15 N/mm²

1550 ka/m³ (D1)

Frogged 5-18% Voids

0.51 W/m.K [λ_{10,dry}]

25 N/mm² [⊥ bed face]

Tolerance category: T2 Range category:

Gross density:

Configuration:

12 July 2024

Declared Performance



DOP/SMEAORM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: OAKTHORPE RED MULTI STOCK CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). OARMS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

BS EN 771-1:2011 + A1:2015

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

OAKTHORPE RED MULTI STOCK

18

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

Dimensional tolerances:

T2
R1
25 N/mm ² [⊥ bed face]
13 %
F2
S2
Class A1
0.15 N/mm ²
50/100
1550 kg/m ³ (D1)
Frogged 5-18% Voids
0.51 W/m.K [λ _{10,dry}] NPD NPD

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEAORM1600VO



DOP/SMEARSB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: RICHMOND SMOKED RED BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). RICRB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
В	S EN 771-1:2011 +	+ A1:2015		
RICH	MOND SMOKED	RED BLEND		
	18			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tole	rance category:	T2		
F	Range category:	R1		
Compressive strength:		25 N/mm ² [⊥ bed face]		
Water absorption:		13 %		
Durability against freeze-thaw:		F2		
Active soluble salt content:		S2		
Reaction to fire:		Class A1		
Bond strength (Fixed value from EN	998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (I value):	EN 1745 table	50/100		
Direct airborne sound insulation:				
	Gross density:	1550 kg/m ³ (D1)		
	Configuration:	Frogged 5-18% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.51 W/m.K [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEARSB1600VO



DOP/SMEASHR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: SURREY HILL RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SURRM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA					
BS EN 771-1:2011	+ A1:2015				
SURREY HILL RE	D MULTI				
18					
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry					
Dimensional tolerances:					
Tolerance category: T2					
Range category:	R1				
Compressive strength:	25 N/mm ² [⊥ bed face]				
Water absorption:	13 %				
Durability against freeze-thaw:	F2				
Active soluble salt content:	S2				
Reaction to fire:	Class A1				
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²				
Water vapour diffusion coefficient (EN 1745 table value):	50/100				
Direct airborne sound insulation:					
Gross density:	1550 kg/m³ (D1)				
Configuration:	Frogged 5-18% Voids				
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10,dry}] NPD NPD				

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Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEASHR1600VO



DOP/SMEAWEB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: WEST SUSSEX BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WESSB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771	-1:2011 ·	+ A1:2015		
WESTS	SUSSEX	BLEND		
	18			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category: T2				
Range category:		R1		
Compressive strength:		25 N/mm ² [⊥ bed face]		
Water absorption:		13 %		
Durability against freeze-thaw:		F2		
Active soluble salt content:		S2		
Reaction to fire:		Class A1		
Bond strength (Fixed value from EN 998-2): 0.15 N/r		0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 value):	table	50/100		
Direct airborne sound insulation:				
Gross d	ensity:	1550 kg/m ³ (D1)		
Configu	ration:	Frogged 5-18% Voids		
Equivalent thermal conductivity:		0.51 W/m.K [λ _{10,dry}]		
Dimensional stability: Dangerous Substances:		NPD NPD		
Dangerous Substances.				

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEAWEB1600VO



DOP/SMEAWES1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: WESTCROFT RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WSTRM
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1550 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in contorning with the desided performance in points

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN	N 771-1:2011 +	A1:2015	
WES	STCROFT RED	MULTI	
	18		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Toleranc	e category:	T2	
Rang	e category:	R1	
Compressive strength:		25 N/mm ² [⊥ bed face]	
Water absorption:		13 %	
Durability against freeze-thaw:		F2	
Active soluble salt content:		S2	
Reaction to fire:		Class A1	
Bond strength (Fixed value from EN 998	-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1 value):	745 table	50/100	
Direct airborne sound insulation:			
Gro	ss density:	1550 kg/m ³ (D1)	
Cor	nfiguration:	Frogged 5-18% Voids	
Equivalent thermal conductivity:		0.51 W/m.K [λ _{10,dry}]	
Dimensional stability:		NPD NPD	
Dangerous Substances:			

Other Information: Dry weight per brick: 2.2 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEAWES1600VO



DOP/SMEAARD1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: ARDLEIGH YELLOW STOCK CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). ARDYS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 2-12% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.54 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1	-1:2011 + A1:2015			
ARDLEIGH	YELLOW STOCK			
	18			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance cate	egory: T2			
Range cate	egory: R1			
Compressive strength:	30 N/mm ² [⊥ bed face]			
Water absorption:	13 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 ta value):	able 50/100			
Direct airborne sound insulation:				
Gross der	ensity: 1700 kg/m ³ (D1)			
Configura	ration: Frogged 2-12% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.54 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.36kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEAARD1600VO



DOP/SMEABGB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BELGRAVIA GAULT BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). BELGB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 2-12% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.54 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

6.

Declared Performance

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
BELGRAVIA GAULT BLEND				
18				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	30 N/mm ² [⊥ bed face]			
Water absorption:	13 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Frogged 2-12% Voids			
Equivalent thermal conductivity:	0.54 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.36kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEABGB1600VO



DOP/SMEACRR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CARSINGTON CREAM CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 CARC
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 2-12% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.54 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

6.

Declared Performance

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
CARSINGTON CREAM				
18				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	30 N/mm ² [⊥ bed face]			
Water absorption:	13 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Frogged 2-12% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.54 W/m.Κ [λ _{10.dry}] NPD NPD			

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Other Information: Dry weight per brick: 2.36kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEACRR1600VO



DOP/SMEACTC1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CATHEDRAL CREAM CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). CATC
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 2-12% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.54 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 +	A1:2015			
CATHEDRAL CREAM				
18				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	30 N/mm ² [⊥ bed face]			
Water absorption:	13 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Frogged 2-12% Voids			
	0.54 W/m.K [λ _{10,dry}]			
Dimensional stability: Dangerous Substances:	NPD NPD			

Other Information: Dry weight per brick: 2.36kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEACTC1600VO



DOP/SMEAKEN1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: KENSINGTON CREAM CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). KENC
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 2-12% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.54 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA					
	BS EN 771-1:2011 + A1:2015				
KENSINGTON CREAM					
18					
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry					
Dimensional tolerances:					
Tolerance category:	T2				
Range category:	R1				
Compressive strength:	30 N/mm ² [⊥ bed face]				
Water absorption:	13 %				
Durability against freeze-thaw:	F2				
Active soluble salt content:	S2				
Reaction to fire:	Class A1				
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²				
Water vapour diffusion coefficient (EN 1745 table value):	50/100				
Direct airborne sound insulation:					
Gross density:	1700 kg/m³ (D1)				
Configuration:	Frogged 2-12% Voids				
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.54 W/m.Κ [λ _{10,dry}] NPD NPD				

_ _ _ _

Other Information: Dry weight per brick: 2.36kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEAKEN1600VO



DOP/SMEAGRG1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: GREYFRIARS GAULT BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMEAGRG1600VO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	20 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	21 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1390 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.41 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Place of Signing: Northampton, UK

Matter

A C Cuthbert, Quality Control Manager

6.

Declared Performance

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
GREYFRIARS GAULT BLEND				
23				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	20 N/mm ² [⊥ bed face]			
Water absorption:	21 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	5/10			
Direct airborne sound insulation:				
Gross density:	1390 kg/m ³ (D1)			
Configuration:	Frogged 5-18% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.41 W/m.K [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.1 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEAGRG1600VO



DOP/SMEADGS1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DUNEDIN GREY STOCK CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMEADGS1600VO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	20 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	21 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1390 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.41 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-1:2011 + A1:2015 DUNEDIN GREY STOCK 23 Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry **Dimensional tolerances:** Tolerance category: T2 Range category: R1 Compressive strength: 20 N/mm² [⊥ bed face] Water absorption: 21 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Class A1 Reaction to fire: Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table 5/10 value): Direct airborne sound insulation: Gross density: 1390 ka/m³ (D1) Configuration: Frogged 5-18% Voids Equivalent thermal conductivity: 0.41 W/m.K [λ_{10,dry}] Dimensional stability: NPD NPD Dangerous Substances:

Other Information: Drv weight per brick: 2.1 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEADGS1600VO



DOP/SWILBLB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BLUE BRINDLE RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WBBR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 -	+ A1:2015			
BLUE BRINDLE RUSTIC				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m ³ (D1)			
Configuration:	Vertically Perforated 20-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.K [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack:

See Also Declaration of Performance DOP/SWILBLB1600VO



DOP/SWILBBS1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BLUE BRINDLE SMOOTH CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 WBBS
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in contorning with the desided performance in points

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
BLUE BRINDLE S	SMOOTH			
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category: T2				
Range category:	R1			
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10.dry}] NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 448

See Also Declaration of Performance DOP/SWILBBS1600VO



DOP/SWILCBR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CARBON BLACK RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WCABR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA					
BS EN 771	BS EN 771-1:2011 + A1:2015				
CARBON	BLACK	RUSTIC			
24					
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry					
Dimensional tolerances:	Dimensional tolerances:				
Tolerance cat	egory:	Τ2			
Range cat	egory:	R1			
Compressive strength:		75 N/mm² [⊥ bed face]			
Water absorption:		7 %			
Durability against freeze-thaw:		F2			
Active soluble salt content:		S2			
Reaction to fire:		Class A1			
Bond strength (Fixed value from EN 998-2):		0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):		50/100			
Direct airborne sound insulation:					
Gross d	ensity:	1800 kg/m³ (D1)			
Configu	ration:	Vertically Perforated 20-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.79 W/m.K [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack:

See Also Declaration of Performance DOP/SWILCBR1600VO



DOP/SWILCMR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COUNTY MULTI RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WCMUR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
COUNTY MULTI RUSTIC				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m³ (D1)			
Configuration:	Vertically Perforated 20-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.5 kg Bricks per pack:

See Also Declaration of Performance DOP/SWILCMR1600VO



DOP/SWILCRR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COUNTY RED RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WCRER
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

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Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILCRR1600VO

12 July 2024

Declared Performance

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tole	erance category:	T2	
F	Range category:	R1	
Compressive strength:		75 N/mm ² [⊥ bed face]	
Water absorption:		7 %	
Durability against freeze-thaw:		F2	
Active soluble salt content:		S2	
Reaction to fire:		Class A1	
Bond strength (Fixed value from EN	N 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (value):	EN 1745 table	50/100	
Direct airborne sound insulation:			
	Gross density:	1800 kg/m ³ (D1)	
	Configuration:	Vertically Perforated 20-25% Voids	
Equivalent thermal conductivity:		0.79 W/m.K [λ _{10,dry}]	
Dimensional stability:		NPD NPD	
Dangerous Substances:			
Other Information. Dry waight nor			

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

COUNTY RED RUSTIC



DOP/SWILMOR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DARK MOROCCAN RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WDMOR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
DARK MOROCCAN RUSTIC				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category: T2				
Range category:	R1			
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m ³ (D1)			
Configuration:	Vertically Perforated 20-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability: Dangerous Substances:	NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILMOR1600VO



DOP/SWILDMR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DARK MULTI RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WDMUR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
DARK MULTI F	RUSTIC		
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	75 N/mm² [⊥ bed face]		
Water absorption:	7 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1800 kg/m ³ (D1)		
Configuration:	Vertically Perforated 20-25% Voids		
Equivalent thermal conductivity:	0.79 W/m.Κ [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILDMR1600VO



DOP/SWILMBB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: MIXED BROWN BRINDLE RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WIBBR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:201	+ A1:2015		
MIXED BROWN BRINDLE RUSTIC			
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	75 N/mm ² [⊥ bed face]		
Water absorption:	7 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1800 kg/m ³ (D1)		
Configuration:	Vertically Perforated 20-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.K [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILMBB1600VO



DOP/SWILBLR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BLUE RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 WILBR
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

 System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Declared Performance

6

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011				
BLUE RUSTIC				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category: T2				
Range category: R1				
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m³ (D1)			
Configuration:	Vertically Perforated 20-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 448

See Also Declaration of Performance DOP/SWILBLR1600VO



DOP/SWILBSM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BLUE SMOOTH CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WILBS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
BLUE SMOOTH			
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	75 N/mm ² [⊥ bed face]		
Water absorption:	7 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1800 kg/m³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 448

See Also Declaration of Performance DOP/SWILBSM1600VO



DOP/SWILFBR1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: FARMHOUSE BROWN SANDFACED 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 AFBS7
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 -	+ A1:2015			
FARMHOUSE BROWN SA	NDFACED 73mm			
24				
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category: T2				
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.8 kg Bricks per pack: 464

See Also Declaration of Performance DOP/SWILFBR1700VO



DOP/SWILGBR1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: GOLDEN BROWN SANDFACED 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 AGBS7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 + A1:2015			
GOLDEN BROWN SANDFACED 73mm			
24			
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	75 N/mm² [⊥ bed face]		
Water absorption:	7 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1800 kg/m³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.8 kg Bricks per pack: 464

See Also Declaration of Performance DOP/SWILGBR1700VO



DOP/SWILMOS1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DARK MOROCCAN SMOOTH 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). DWS07
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 + A1:2015			
DARK MOROCCAN SMOOTH 73mm			
11			
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	75 N/mm ² [⊥ bed face]		
Water absorption:	7 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1800 kg/m ³ (D1)		
Configuration:	Vertically Perforated 20-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.8 kg Bricks per pack:

See Also Declaration of Performance DOP/SWILMOS1700VO



DOP/SWILBLB1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BLUE BRINDLE RUSTIC 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WBBR7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria

Vertically Perforated 20-25% Voids

Other Information: Drv weight per brick: 2.8 kg Bricks per pack:

Dimensional tolerances:

Compressive strength:

Durability against freeze-thaw:

Direct airborne sound insulation:

Equivalent thermal conductivity:

Dimensional stability:

Dangerous Substances:

Bond strength (Fixed value from EN 998-2):

Water vapour diffusion coefficient (EN 1745 table

Active soluble salt content:

Water absorption:

Reaction to fire:

value):

See Also Declaration of Performance DOP/SWILBLB1700VO

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

BLUE BRINDLE RUSTIC 73mm

24

Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry

R1

7%

F2

S2

Class A1

50/100

NPD NPD

0.15 N/mm²

1800 ka/m³ (D1)

0.79 W/m.K [λ_{10,dry}]

75 N/mm² [⊥ bed face]

Tolerance category: T2 Range category:

Gross density:

Configuration:

384

12 July 2024



DOP/SWILBLR1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BLUE RUSTIC 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WBR7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria

NPD

Vertically Perforated 20-25% Voids

Other Information: Drv weight per brick: 2.8 kg Bricks per pack:

Dimensional tolerances:

Compressive strength:

Durability against freeze-thaw:

Direct airborne sound insulation:

Equivalent thermal conductivity:

Dimensional stability:

Dangerous Substances:

Bond strength (Fixed value from EN 998-2):

Water vapour diffusion coefficient (EN 1745 table

Active soluble salt content:

Water absorption:

Reaction to fire:

value):

See Also Declaration of Performance DOP/SWILBLR1700VO

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

BLUE RUSTIC 73mm

06

Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry

R1

7%

F2

S2

Class A1

50/100

NPD

0.15 N/mm²

1800 ka/m³ (D1)

0.79 W/m.K [λ_{10,dry}]

75 N/mm² [⊥ bed face]

Tolerance category: T2 Range category:

Gross density:

Configuration:

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12 July 2024

Declared Performance



DOP/SWILCRD1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COUNTY RED DRAGFACED 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WCRD7
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product dentified in points 1 and 2 is in comornity with the declared performance in points

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
COUNTY RED DRAGE	ACED 73mm	
24		
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Τ2	
Range category:	R1	
Compressive strength:	75 N/mm² [⊥ bed face]	
Water absorption:	7 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1800 kg/m³ (D1)	
Configuration:	Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 2.8 kg Bricks per pack: 464

See Also Declaration of Performance DOP/SWILCRD1700VO



DOP/SWILMOR1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DARK MOROCCAN RUSTIC 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WDMR7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
DARK MOROCCAN R	USTIC 73mm	
06		
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	75 N/mm² [⊥ bed face]	
Water absorption:	7 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1800 kg/m ³ (D1)	
Configuration:	Vertically Perforated 20-25% Voids	
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 2.8 kg Bricks per pack: 384

See Also Declaration of Performance DOP/SWILMOR1700VO



DOP/SWILDMS1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DARK MULTI SMOOTH 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WDMS7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
DARK MULTI SMOO	OTH 73mm	
24		
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	75 N/mm² [⊥ bed face]	
Water absorption:	7 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1800 kg/m ³ (D1)	
Configuration:	Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.K [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 2.8 kg Bricks per pack:

See Also Declaration of Performance DOP/SWILDMS1700VO


DOP/SWILDMR1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DARK MULTI RUSTIC 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WDMU7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
DARK MULTI RUSTIC 73mm				
10				
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m ³ (D1)			
Configuration:	Vertically Perforated 20-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.8 kg Bricks per pack: 464

See Also Declaration of Performance DOP/SWILDMR1700VO



DOP/SWILBBR1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: MIXED BROWN BRINDLE RUSTIC 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WIBR7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
MIXED BROWN BRINDLE RUSTIC 73mm				
24				
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m ³ (D1)			
Configuration:	Vertically Perforated 20-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.K [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.8 kg Bricks per pack:

See Also Declaration of Performance DOP/SWILBBR1700VO



DOP/SWILBLS1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BLUE SMOOTH 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WIBS7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
BLUE SMOOTH 73mm				
24				
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.K [λ _{10.dry}] NPD NPD			

Other Information: Dry weight per brick: 2.8 kg Bricks per pack:

See Also Declaration of Performance DOP/SWILBLS1700VO



DOP/SWILMDR1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COUNTY MULTI DRAGFACED 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WIMD7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
COUNTY MULTI DRAGFACED 73mm				
24				
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.K [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.8 kg Bricks per pack:

See Also Declaration of Performance DOP/SWILMDR1700VO



DOP/SWILCMR1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COUNTY MULTI RUSTIC 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WIMR7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
COUNTY MULTI RUSTIC 73mm				
06				
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Т2			
Range category:	R1			
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m ³ (D1)			
Configuration:	Vertically Perforated 20-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.8 kg Bricks per pack: 464

See Also Declaration of Performance DOP/SWILCMR1700VO



DOP/SWILMSM1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COUNTY MULTI SMOOTH 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WIMS7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 + A1:2015			
COUNTY MULTI SMOOTH 73mm			
24			
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	75 N/mm ² [⊥ bed face]		
Water absorption:	7 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1800 kg/m ³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.K [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.8 kg Bricks per pack:

See Also Declaration of Performance DOP/SWILMSM1700VO



DOP/SWILRRU1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COUNTY RED RUSTIC 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WIRR7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification	
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1		
Configuration	Vertically Perforated 20-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015	
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II		
Dimensional Stability	NPD		
Bond Strength	Fixed 0.15 N/mm ²		
Active Soluble Salts	Class S2		
Reaction to Fire	Class A1	Commission Decision 2000/605/EC	
Water Absorption	7 % (external elements)		
Water Vapour Permeability	50/100		
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³		
Insulation	Configuration as above		
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015	
Durability Against Freeze Thaw	F2		
Dangerous Substances	NPD		

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
COUNTY RED RUSTIC 73mm				
06				
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2): 0.15 N/mm ²				
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m ³ (D1)			
Configuration:	Vertically Perforated 20-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.K [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.8 kg Bricks per pack: 464

See Also Declaration of Performance DOP/SWILRRU1700VO



DOP/SWILRSM1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COUNTY RED SMOOTH 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WIRS7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Performance Characteristics		Harmonised Technical Specification	
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1		
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015	
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II		
Dimensional Stability	NPD		
Bond Strength	Fixed 0.15 N/mm ²		
Active Soluble Salts	Class S2		
Reaction to Fire	Class A1	Commission Decision 2000/605/EC	
Water Absorption	7 % (external elements)		
Water Vapour Permeability	50/100		
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³		
Insulation	Configuration as above		
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015	
Durability Against Freeze Thaw	F2		
Dangerous Substances	NPD		

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
COUNTY RED SMOOTH 73mm			
24			
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	75 N/mm ² [⊥ bed face]		
Water absorption:	7 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1800 kg/m³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability:	0.79 W/m.K [λ _{10.dry}] NPD		
Dangerous Substances:	NPD		

Other Information: Dry weight per brick: 2.8 kg Bricks per pack:

See Also Declaration of Performance DOP/SWILRSM1700VO



DOP/SWILFBR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: FARMHOUSE BROWN SANDFACED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). AFABS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

ssential Performance haracteristics		Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
FARMHOUSE BROWN SANDFACED				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10.dry}] NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILFBR1600VO



DOP/SWILGBR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: GOLDEN BROWN SANDFACED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). AGOBS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification	
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1		
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015	
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II		
Dimensional Stability	NPD		
Bond Strength	Fixed 0.15 N/mm ²		
Active Soluble Salts	Class S2		
Reaction to Fire	Class A1	Commission Decision 2000/605/EC	
Water Absorption	7 % (external elements)		
Water Vapour Permeability	50/100		
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³		
Insulation	Configuration as above		
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015	
Durability Against Freeze Thaw	F2		
Dangerous Substances	NPD		

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
GOLDEN BROWN SANDFACED				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10.dry}] NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILGBR1600VO



DOP/SWILCBS1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CARBON BLACK SMOOTH CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WCABS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

ssential Performance haracteristics		Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in j

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA					
BS EN 771	-1:2011 +	A1:2015			
CARBON BLACK SMOOTH					
24					
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry					
Dimensional tolerances:	Dimensional tolerances:				
Tolerance cat	egory:	T2			
Range cat	egory:	R1			
Compressive strength:		75 N/mm² [⊥ bed face]			
Water absorption:		7 %			
Durability against freeze-thaw:		F2			
Active soluble salt content:		S2			
Reaction to fire:		Class A1			
Bond strength (Fixed value from EN 998-2):		0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 t value):	able	50/100			
Direct airborne sound insulation:					
Gross de	ensity:	1800 kg/m ³ (D1)			
Configu	ration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.79 W/m.K [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILCBS1600VO



DOP/SWILCMD1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COUNTY MULTI DRAGFACED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WCMUD
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

ssential Performance haracteristics		Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
COUNTY MULTI DRAGFACED				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILCMD1600VO



DOP/SWILCMS1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COUNTY MULTI SMOOTH CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WCMUS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 77	71-1:2011 -	+ A1:2015
COUNT	Y MULTI S	моотн
	24	
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance c	ategory:	Τ2
Range c	ategory:	R1
Compressive strength:		75 N/mm² [⊥ bed face]
Water absorption:		7 %
Durability against freeze-thaw:		F2
Active soluble salt content:		S2
Reaction to fire:		Class A1
Bond strength (Fixed value from EN 998-2):		0.15 N/mm ²
Water vapour diffusion coefficient (EN 1745 value):	5 table	50/100
Direct airborne sound insulation:		
Gross	density:	1800 kg/m³ (D1)
Config	juration:	Vertically Perforated 15-25% Voids
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.79 W/m.Κ [λ _{10,dry}] NPD NPD

Other Information: Dry weight per brick: 2.5 kg Bricks per pack:

See Also Declaration of Performance DOP/SWILCMS1600VO



DOP/SWILCRD1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COUNTY RED DRAGFACED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WCRED
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Prod 5 Grange Park Court, Northampton, N	lucts Limited Roman Way	
BS EN 771-1:2011	+ A1:2015	
COUNTY RED DRA	GFACED	
24		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
imensional tolerances:		
Tolerance category:	Τ2	
Range category:	R1	
Compressive strength:	75 N/mm ² [⊥ bed face]	
Water absorption:	7 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1800 kg/m ³ (D1)	
Configuration:	Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10.dry}] NPD NPD	

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILCRD1600VO



DOP/SWILCRS1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COUNTY RED SMOOTH CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WCRES
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
COUNTY RED S	МООТН	
24		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Т2	
Range category:	R1	
Compressive strength:	75 N/mm² [⊥ bed face]	
Water absorption:	7 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table 50/100		
Direct airborne sound insulation:		
Gross density:	1800 kg/m ³ (D1)	
Configuration:	Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILCRS1600VO



DOP/SWILMOS1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DARK MOROCCAN SMOOTH CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WDMOS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS	5 EN 771-1:2011 +	+ A1:2015	
DA	RK MOROCCAN	SMOOTH	
	24		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolera	ance category:	T2	
Ra	ange category:	R1	
Compressive strength:		75 N/mm ² [⊥ bed face]	
Water absorption:		7 %	
Durability against freeze-thaw:		F2	
Active soluble salt content:		S2	
Reaction to fire:		Class A1	
Bond strength (Fixed value from EN	998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (E value):	N 1745 table	50/100	
Direct airborne sound insulation:			
	Gross density:	1800 kg/m ³ (D1)	
	Configuration:	Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity:		0.79 W/m.K [λ _{10,dry}]	
Dimensional stability:		NPD NPD	
Dangerous Substances:			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILMOS1600VO



DOP/SWILDMS1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DARK MULTI SMOOTH CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WDMUS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

pation

NPD NPD

Vertically Perforated 15-25% Voids

75 N/mm² [⊥ bed face]

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

DARK MULTI SMOOTH

24

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

R1

7%

F2

S2

Class A1

50/100

0.15 N/mm²

1800 ka/m³ (D1)

0.79 W/m.K [λ_{10,dry}]

Tolerance category: T2 Range category:

Gross density:

Configuration:

504

Other Information: Drv weight per brick: 2.5 kg Bricks per pack:

Dimensional tolerances:

Compressive strength:

Durability against freeze-thaw:

Direct airborne sound insulation:

Equivalent thermal conductivity:

Dimensional stability:

Dangerous Substances:

Bond strength (Fixed value from EN 998-2):

Water vapour diffusion coefficient (EN 1745 table

Active soluble salt content:

Water absorption:

Reaction to fire:

value):

See Also Declaration of Performance DOP/SWILDMS1600VO

12 July 2024



DOP/SWILDTV1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DARK TAME VALLEY CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WIDTV
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

BS EN 771-1:2011 + J:2015 DARK TAME V-LEV 24 Category I, 2:25 x 102.5 x 5.000 x 0.000 x 0.00	Forterra Building Prod 5 Grange Park Court,	UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
Fategory Ly 215 x 102.5 x 5Ury masonry units Uturi intended for use in ury units Utury units Uturi intended for use intended for u	BS EN 771-1:2011	+ A1:2015		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in uprotected masonry Dimensional tolerances: Tolerance category: T2 Range category: R1 Compressive strength: 75 N/mm² [⊥ bed face] Water absorption: 7 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Vater vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Iso0 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [\A10,dry] Dimensional stability: NPD	DARK TAME V	ALLEY		
Dimensional tolerances: Tolerance category: T2 Range category: R1 Compressive strength: 75 N/mm² [⊥ bed face] Water absorption: 7 % Durability against freeze-thaw: 7 % Durability against freeze-thaw: 72 Active soluble salt content: S2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Gross density: 1800 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [Ato.dry] Dimensional stability: NPD	24			
Tolerance category: T2 Range category: R1 Compressive strength: 75 N/mm² [⊥ bed face] Water absorption: 7 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: F2 Gross density: 1800 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ10.dry] Dimensional stability: NPD				
Range category: R1 Compressive strength: 75 N/mm² [⊥ bed face] Water absorption: 7 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: I800 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ10,dry] Dimensional stability: NPD	Dimensional tolerances:	iensional tolerances:		
Compressive strength: 75 N/mm² [⊥ bed face] Water absorption: 7 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Gross density: 1800 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ10.dry] Dimensional stability: NPD	Tolerance category:	T2		
Water absorption: 7 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: I800 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ10,dry] Dimensional stability: NPD	Range category:	R1		
Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λto,dry] Dimensional stability: NPD	Compressive strength:	75 N/mm² [⊥ bed face]		
Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Tito and the sound insulation: Gross density: 1800 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ10.dry] Dimensional stability: NPD	Water absorption:	7 %		
Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [\\tot_0.dry] Dimensional stability: NPD	Durability against freeze-thaw:	F2		
Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: Gross density: 1800 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ10.dry] Dimensional stability: NPD	Active soluble salt content:	S2		
Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: Gross density: 1800 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ10,dry] Dimensional stability: NPD	Reaction to fire:	Class A1		
value): SU/100 Direct airborne sound insulation: Gross density: 1800 kg/m³ (D1) Configuration: Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ10,dry] Dimensional stability: NPD	Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Gross density: 1800 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ10,dry] Dimensional stability: NPD	value):	50/100		
Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Direct airborne sound insulation:			
Equivalent thermal conductivity: 0.79 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Gross density:	1800 kg/m³ (D1)		
Dimensional stability: NPD	Configuration:	Vertically Perforated 15-25% Voids		
	Dimensional stability:	NPD		

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILDTV1600VO



DOP/SWILTVR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: TAME VALLEY RED MIXTURE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WTVRX
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 + A1:2015			
TAME VALLEY RED MIXTURE			
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	75 N/mm ² [⊥ bed face]		
Water absorption:	7 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1800 kg/m ³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 2.5 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILTVR1600VO



DOP/SWILCLB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: WILNECOTE CLASS B ENGINEERING 65mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WCLAB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
WILNECOTE CLASS B ENGINEERING 65mm				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.5 kg Bricks per pack:

See Also Declaration of Performance DOP/SWILCLB1600VO



DOP/SWILRDS1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COUNTY RED DRAGFACED SOLID CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WCRDQ
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Solid. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 2300 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Declared Performance

6

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 +	A1:2015			
COUNTY RED DRAGFACED SOLID				
06				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	2300 kg/m ³ (D1)			
Configuration:	Solid			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 3.36kg Bricks per pack: 400

See Also Declaration of Performance DOP/SWILRDS1600VO



DOP/SWILMSS1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COUNTY MULTI SMOOTH SOLID CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SWILMSS1600VO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Solid. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 2300 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

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6

Declared Performance

Compressive strength: 75 N/mm² [⊥ bed face] Water absorption: 7% Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table 50/100 value): Direct airborne sound insulation: Gross density: 2300 kg/m³ (D1) Configuration: Solid Equivalent thermal conductivity: 0.79 W/m.K [λ_{10,dry}] Dimensional stability: NPD NPD Dangerous Substances:

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

COUNTY MULTI SMOOTH SOLID

24

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

R1

Tolerance category: T2 Range category:

Other Information: Drv weight per brick: 3.36kg Bricks per pack: 400

Dimensional tolerances:

See Also Declaration of Performance DOP/SWILMSS1600VO

12 July 2024



DOP/SWILSBU1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: SMOOTH BUFF CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 WSBU
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	50 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.76 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in contorning with the desided performance in points

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
SMOOTH BUFF				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	50 N/mm ² [⊥ bed face]			
Water absorption:	10 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.76 W/m.Κ [λ _{10.dry}] NPD NPD			

Other Information: Dry weight per brick: 2.4 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILSBU1600VO



DOP/SWILTVB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: TAME VALLEY BUFF DRAGFACED CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WTVBD
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	50 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.76 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
TAME VALLEY BUFF DRAGFACED				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	50 N/mm ² [⊥ bed face]			
Water absorption:	10 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.76 W/m.K [λ _{10,dry}]			
Dimensional stability:	NPD NPD			
Dangerous Substances:				

Other Information: Dry weight per brick: 2.4 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILTVB1600VO



DOP/SWILTVB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BLENDED BRICKS 4 CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 BLEN4
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	50 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.76 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
BLENDED BRICKS 4				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	50 N/mm ² [⊥ bed face]			
Water absorption:	10 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1700 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.76 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 2.4 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILTVB1600VO



DOP/SWILDGD1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DOVEDALE GREY DRAGFACED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). DOVGD
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	50 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.76 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
DOVEDALE GREY D	RAGFACED	
24		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Τ2	
Range category:	R1	
Compressive strength:	50 N/mm² [⊥ bed face]	
Water absorption:	10 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1700 kg/m³ (D1)	
Configuration:	Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity:	0.76 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 2.4 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILDGD1600VO



DOP/SWILMGM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: MILLDALE GREY MULTI DRAGFACED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). MIGMD
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	50 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	10 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.76 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

BS EN 771-1:2011 + J1:2015 HILLDALE GREY MULT BAGFACED 24 Lategory J, 215 x 102.5 x 65/x resonry units Unit intended for use in units on units on units Unit intended for use in units on units	UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
24 Category II, U, 215 x 102.5 x 65mm, clay masonry units Uunit intended for use in unrotected masonry Dimensional tolerances: Tolerance category: Tolerance category: Range category: Range category: R1 Compressive strength: 50 N/mm² [⊥ bed face] Water absorption: 10 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 98-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: foros density 90/100 Cinguration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: NPD NPD Dimensional stability: NPD	BS EN 771-1:2011	+ A1:2015		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unrotected masonry Dimensional tolerances: Tolerance category: T2 Range category: R1 Compressive strength: 50 N/mm² [⊥ bed face] Water absorption: 10 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: T00 kg/m³ (D1) Configuration Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.76 W/m.K [\nu.dry] NPD NPD	MILLDALE GREY MULT	TI DRAGFACED		
Dimensional tolerances: T2 Tolerance category: T2 Range category: R1 Compressive strength: 50 N/mm² [⊥ bed face] Water absorption: 10 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 1700 kg/m³ (D1) Configuration: 0.76 W/m.K [A10,dry] Puivalent thermal conductivity: 0.76 W/m.K [A10,dry] Dimensional stability: NPD	24			
Tolerance category: T2 Range category: R1 Compressive strength: 50 N/mm² [⊥ bed face] Water absorption: 10 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: T700 kg/m³ (D1) Configuration Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.76 W/m.K [\latotdate] NPD NPD				
Range category: R1 Compressive strength: 50 N/mm² [⊥ bed face] Water absorption: 10 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: T700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.76 W/m.K [\latothread 15-25% Voids Dimensional stability: NPD	Dimensional tolerances:			
Compressive strength: 50 N/mm² [⊥ bed face] Water absorption: 10 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Equivalent thermal conductivity: 1700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.76 W/m.K [λ10.dry] Dimensional stability: NPD	Tolerance category: T2			
Water absorption: 10 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 1700 kg/m³ (D1) Configuration: 0.76 W/m.K [λ10.dry] Dimensional stability: NPD	Range category:	R1		
Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.76 W/m.K [\lambda_10,dry] Dimensional stability: NPD	Compressive strength:	50 N/mm ² [⊥ bed face]		
Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: 1700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.76 W/m.K [λ10,dry] Dimensional stability: NPD	Water absorption:	10 %		
Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.76 W/m.K [λ10,dry] Dimensional stability: NPD	Durability against freeze-thaw:	F2		
Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: 1700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.76 W/m.K [λ10,dry] Dimensional stability: NPD	Active soluble salt content:	S2		
Water vapour diffusion coefficient (EN 1745 table value): 50/100 Direct airborne sound insulation: 50/100 Configuration: 1700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.76 W/m.K [λ10,dry] Dimensional stability: NPD	Reaction to fire:	Class A1		
value): 50/100 Direct airborne sound insulation: Gross density: 1700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.76 W/m.K [λ _{10,dry}] Dimensional stability: NPD NPD	Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Gross density: 1700 kg/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.76 W/m.K [λ _{10,dry}] Dimensional stability: NPD NPD		50/100		
Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.76 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Direct airborne sound insulation:			
Equivalent thermal conductivity: 0.76 W/m.K [λ _{10,dry}] Dimensional stability: NPD	Gross density:	1700 kg/m³ (D1)		
Dimensional stability: NPD	Configuration:	Vertically Perforated 15-25% Voids		
	Dimensional stability: NPD			

Other Information: Dry weight per brick: 2.4 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILMGM1600VO



DOP/SWILBSM1800VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BLUE SMOOTH 230x110x80mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). **WBS80**
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	230 x 110 x 80mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 17-22% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
BLUE SMOOTH 230	x110x80mm	
06		
Category II, U, 230 x 110 x 80mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Τ2	
Range category:	R1	
Compressive strength:	75 N/mm ² [⊥ bed face]	
Water absorption:	7 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1800 kg/m ³ (D1)	
Configuration:	Vertically Perforated 17-22% Voids	
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 3.8 kg Bricks per pack: 297

See Also Declaration of Performance DOP/SWILBSM1800VO



DOP/SWILWRS1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: RED SMOOTH 230x110x75mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). WRS75
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	230 x 110 x 75mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 17-22% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2012	+ A1:2015	
RED SMOOTH 230	x110x75mm	
06		
Category II, U, 230 x 110 x 75mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Τ2	
Range category:	R1	
Compressive strength:	75 N/mm ² [⊥ bed face]	
Water absorption:	7 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1800 kg/m ³ (D1)	
Configuration:	Vertically Perforated 17-22% Voids	
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]	
Dimensional stability: Dangerous Substances:	NPD NPD	
-		

Other Information: Dry weight per brick: 3.65kg Bricks per pack: 297

See Also Declaration of Performance DOP/SWILWRS1700VO



DOP/SWILRSM1800VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: RED SMOOTH 230x110x80mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). **WRS80**
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	230 x 110 x 80mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 17-22% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

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Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table 50/100 value): Direct airborne sound insulation: Gross density: 1800 ka/m³ (D1) Configuration: Vertically Perforated 17-22% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ_{10,dry}] Dimensional stability: NPD NPD Dangerous Substances:

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

RED SMOOTH 230x110x80mm

06

Category II, U, 230 x 110 x 80mm, clay masonry units U Unit intended for use in unprotected masonry

R1

7%

75 N/mm² [⊥ bed face]

Tolerance category: T2 Range category:

Other Information: Drv weight per brick: 3.8 kg Bricks per pack: 297

Dimensional tolerances:

Compressive strength:

Water absorption:

See Also Declaration of Performance DOP/SWILRSM1800VO

12 July 2024



DOP/SWILBSM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BLUE SMOOTH CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMBLU
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
BLUE SMOO	отн	
24		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category: T2		
Range category:	R1	
Compressive strength:	75 N/mm² [⊥ bed face]	
Water absorption:	7 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1800 kg/m³ (D1)	
Configuration:	Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 2.8 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SWILBSM1600VO



DOP/SSPECBR16BRICK

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BROWN SMOOTH CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMBRO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
BROWN SMOOTH				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	Τ2			
Range category:	R1			
Compressive strength:	75 N/mm ² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability: Dangerous Substances:	NPD NPD			

Other Information: Dry weight per brick: 2.8 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SSPECBR16BRICK



DOP/SSPECBL16BRICK

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BLUE SMOOTH CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 + A1:2015		
BLUE SMOOTH		
24		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	Τ2	
Range category:	R1	
Compressive strength:	75 N/mm² [⊥ bed face]	
Water absorption:	7 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	50/100	
Direct airborne sound insulation:		
Gross density:	1800 kg/m ³ (D1)	
Configuration:	Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.K [λ _{10.dry}] NPD NPD	

Other Information: Dry weight per brick: 2.8 kg Bricks per pack: 384

See Also Declaration of Performance DOP/SSPECBL16BRICK



DOP/SSPECBL17BRICK

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BLUE SMOOTH 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMB7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 + A1:2015			
BLUE SMOOTH 73mm			
24			
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	75 N/mm² [⊥ bed face]		
Water absorption:	7 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1800 kg/m ³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10.dry}] NPD NPD		

Other Information: Dry weight per brick: 3.14kg Bricks per pack: 384

See Also Declaration of Performance DOP/SSPECBL17BRICK



DOP/SSPECRE16BRICK

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: RED SMOOTH CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 SMRED
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in contorning with the desided performance in points

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 + A1:2015			
RED SMOOTH			
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Toleran	ce category:	Τ2	
Ran	ge category:	R1	
Compressive strength:		75 N/mm ² [⊥ bed face]	
Water absorption:		7 %	
Durability against freeze-thaw:		F2	
Active soluble salt content:		S2	
Reaction to fire:		Class A1	
Bond strength (Fixed value from EN 998-2):		0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):		50/100	
Direct airborne sound insulation:			
Gr	ross density:	1800 kg/m ³ (D1)	
Co	onfiguration:	Vertically Perforated 15-25% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.79 W/m.K [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 2.8 kg Bricks per pack: 504

See Also Declaration of Performance DOP/SSPECRE16BRICK



DOP/SWILRSM1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: RED SMOOTH 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMR7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Mutter

12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
RED SMOOTH 73mm				
24				
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]			
Dimensional stability: Dangerous Substances:	NPD NPD			

Other Information: Dry weight per brick: 3.14kg Bricks per pack: 384

See Also Declaration of Performance DOP/SWILRSM1700VO


DOP/SSPECRE17BRICK

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: RED SMOOTH 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMR7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
RED SMOOTH	73mm		
24			
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	75 N/mm ² [⊥ bed face]		
Water absorption:	7 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1800 kg/m³ (D1)		
Configuration:	Vertically Perforated 15-25% Voids		
Equivalent thermal conductivity:	0.79 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 3.14kg Bricks per pack: 384

See Also Declaration of Performance DOP/SSPECRE17BRICK



DOP/SSPECBU16BRICK

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BUFF SMOOTH CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMBUF
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011	+ A1:2015			
BUFF SMOOTH				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category: T2				
Range category:	R1			
Compressive strength:	75 N/mm² [⊥ bed face]			
Water absorption:	7 %			
Durability against freeze-thaw:	F2			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	50/100			
Direct airborne sound insulation:				
Gross density:	1800 kg/m ³ (D1)			
Configuration:	Vertically Perforated 15-25% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.79 W/m.Κ [λ _{10.dry}] NPD NPD			

Other Information: Dry weight per brick: 2.8 kg Bricks per pack: 448

See Also Declaration of Performance DOP/SSPECBU16BRICK



DOP/SSPECBU17BRICK

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BUFF SMOOTH 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMBU7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 15-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	75 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	7 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1800 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.79 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-1:2011 + A1:2015 **BUFF SMOOTH 73mm** 24 Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry **Dimensional tolerances:** Tolerance category: T2 Range category: R1 Compressive strength: 75 N/mm² [⊥ bed face] Water absorption: 7% Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table 50/100 value): Direct airborne sound insulation: Gross density: 1800 ka/m³ (D1) Configuration: Vertically Perforated 15-25% Voids Equivalent thermal conductivity: 0.79 W/m.K [λ_{10,dry}] Dimensional stability: NPD NPD Dangerous Substances:

Other Information: Drv weight per brick: 3.14kg Bricks per pack: 448

See Also Declaration of Performance DOP/SSPECBU17BRICK



DOP/SKINCOM1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COMMONS 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). COM7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T1 Range Class R1	
Configuration	Frogged 12-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1450 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.53 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

6.

Declared Performance

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 + A1:2015			
COMMONS 73mm 23			
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T1		
Range category:	R1		
Compressive strength:	25 N/mm ² [⊥ bed face]		
Water absorption:	23 %		
Durability against freeze-thaw:	F1		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	5/10		
Direct airborne sound insulation:			
Gross density:	1450 kg/m ³ (D1)		
Configuration:	Frogged 12-18% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.53 W/m.Κ [λ _{10,dry}] NPD NPD		

Other Information: Dry weight per brick: 2.3 kg Bricks per pack:

See Also Declaration of Performance DOP/SKINCOM1700VO

360



DOP/SKINHEA1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: HEATHER 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). HEA7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T1 Range Class R1	
Configuration	Frogged 12-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1450 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.53 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
HEATHER 73mm				
23				
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolera	ince category:	T1		
Ra	nge category:	R1		
Compressive strength:		25 N/mm ² [⊥ bed face]		
Water absorption:		23 %		
Durability against freeze-thaw:		F1		
Active soluble salt content:		S2		
Reaction to fire:		Class A1		
Bond strength (Fixed value from EN 9	98-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN value):	N 1745 table	5/10		
Direct airborne sound insulation:				
G	Gross density:	1450 kg/m³ (D1)		
c	Configuration:	Frogged 12-18% Voids		
Equivalent thermal conductivity:		0.53 W/m.K [λ _{10,dry}]		
Dimensional stability: Dangerous Substances:		NPD NPD		

Other Information: Dry weight per brick: 2.3 kg Bricks per pack: 360

See Also Declaration of Performance DOP/SKINHEA1700VO



DOP/SKINRSA1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: RUSTIC ANTIQUE 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 RUSA7
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T1 Range Class R1	
Configuration	Frogged 12-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1450 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.53 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

6.

Declared Performance

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12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 7	71-1:2011 -	+ A1:2015
RUSTIC ANTIQUE 73mm		
23		
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance	category:	T1
Range	category:	R1
Compressive strength:		25 N/mm ² [⊥ bed face]
Water absorption:		23 %
Durability against freeze-thaw:		F1
Active soluble salt content:		S2
Reaction to fire:		Class A1
Bond strength (Fixed value from EN 998-2)):	0.15 N/mm ²
Water vapour diffusion coefficient (EN 174 value):	5 table	5/10
Direct airborne sound insulation:		
Gross	density:	1450 kg/m ³ (D1)
Confi	guration:	Frogged 12-18% Voids
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.53 W/m.K [λ _{10.dry}] NPD NPD

Other Information: Dry weight per brick: 2.3 kg Bricks per pack: 360

See Also Declaration of Performance DOP/SKINRSA1700VO



DOP/SKINRUS1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: RUSTIC 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 RUS7
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T1 Range Class R1	
Configuration	Frogged 12-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1450 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.53 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

6.

Declared Performance

Matter

12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 +	+ A1:2015	
RUSTIC 73m	ım	
23		
Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T1	
Range category:	R1	
Compressive strength:	25 N/mm ² [⊥ bed face]	
Water absorption:	23 %	
Durability against freeze-thaw:	F1	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	5/10	
Direct airborne sound insulation:		
Gross density:	1450 kg/m ³ (D1)	
Configuration:	Frogged 12-18% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.53 W/m.K [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 2.3 kg Bricks per pack: 360

See Also Declaration of Performance DOP/SKINRUS1700VO



DOP/SKINTUD1700VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: TUDOR 73mm CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). TUD7
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 73mm Tolerance Class T1 Range Class R1	
Configuration	Frogged 12-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1450 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.53 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

6

Declared Performance

pation

TUDOR 73mm

23

BS EN 771-1:2011 + A1:2015

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

Category II, U, 215 x 102.5 x 73mm, clay masonry units U Unit intended for use in unprotected masonry

Dimensional tolerances:

Tol	erance category:	T1
	Range category:	R1
Compressive strength:		25 N/mm ² [⊥ bed face]
Water absorption:		23 %
Durability against freeze-thaw:		F1
Active soluble salt content:		S2
Reaction to fire:		Class A1
Bond strength (Fixed value from E	N 998-2):	0.15 N/mm ²
Water vapour diffusion coefficient value):	(EN 1745 table	5/10
Direct airborne sound insulation:		
	Gross density:	1450 kg/m ³ (D1)
	Configuration:	Frogged 12-18% Voids
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.53 W/m.Κ [λ _{10,dry}] NPD NPD

360

Other Information: Dry weight per brick: 2.3 kg Bricks per pack:

See Also Declaration of Performance DOP/SKINTUD1700VO



DOP/SKINBRE1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BRECKEN GREY CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 BREG
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

6.

Declared Performance

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
B	S EN 771-1:2011 +	- A1:2015	
	BRECKEN GREY		
23			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Toler	ance category:	T2	
R	ange category:	R1	
Compressive strength:		25 N/mm ² [⊥ bed face]	
Water absorption:		23 %	
Durability against freeze-thaw:		F1	
Active soluble salt content:		S2	
Reaction to fire:		Class A1	
Bond strength (Fixed value from EN	998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (E value):	EN 1745 table	5/10	
Direct airborne sound insulation:			
	Gross density:	1360 kg/m ³ (D1)	
	Configuration:	Frogged 14-20% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.51 W/m.K [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINBRE1600VO



DOP/SKINBRI1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: BRINDLE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). BRI
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert.

Maria

Quality Control Manager Place of Signing: Northampton, UK

Declared Performance

6

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

BRINDLE

24

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

R1

23 %

F1

S2

5/10

NPD NPD

Class A1

0.15 N/mm²

1360 ka/m³ (D1)

Frogged 14-20% Voids

0.51 W/m.K [λ_{10,dry}]

25 N/mm² [⊥ bed face]

Tolerance category: T2 Range category:

Gross density:

Configuration:

Bricks per pack: See Also Declaration of Performance DOP/SKINBRI1600VO

Dimensional tolerances:

Compressive strength:

Durability against freeze-thaw:

Direct airborne sound insulation:

Equivalent thermal conductivity:

Dimensional stability:

Other Information:

Dangerous Substances:

Bond strength (Fixed value from EN 998-2):

Water vapour diffusion coefficient (EN 1745 table

Active soluble salt content:

Water absorption:

Reaction to fire:

value):



DOP/SKINCHI1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CHILTERN CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). CHI
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Place of Signing: Northampton, UK

Maria

Quality Control Manager

Declared Performance

6

Drv weight per brick: 1.95kg Bricks per pack: 390

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

CHILTERN

23

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

R1

23 %

F1

S2

5/10

NPD NPD

Class A1

0.15 N/mm²

1360 ka/m³ (D1)

Frogged 14-20% Voids

0.51 W/m.K [λ_{10,dry}]

25 N/mm² [⊥ bed face]

Tolerance category: T2 Range category:

Gross density:

Configuration:

See Also Declaration of Performance DOP/SKINCHI1600VO

Dimensional tolerances:

Compressive strength:

Durability against freeze-thaw:

Direct airborne sound insulation:

Equivalent thermal conductivity:

Dimensional stability:

Other Information:

Dangerous Substances:

Bond strength (Fixed value from EN 998-2):

Water vapour diffusion coefficient (EN 1745 table

Active soluble salt content:

Water absorption:

Reaction to fire:

value):



DOP/SKINCLA1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: CLAYDON RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). CLAR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 ·		
CLAYDON RED	MULTI	
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category: T2		
Range category:	R1	
Compressive strength:	25 N/mm ² [⊥ bed face]	
Water absorption:	23 %	
Durability against freeze-thaw:	F1	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	5/10	
Direct airborne sound insulation:		
Gross density:	1360 kg/m³ (D1)	
Configuration:	Frogged 14-20% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10.dry}] NPD NPD	

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINCLA1600VO



DOP/SKINCOM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: COMMONS CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). COM
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. I he performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Place of Signing: Northampton, UK

Mutter

A C Cuthbert, Quality Control Manager

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 +	- A1:2015	
COMMONS	3	
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	25 N/mm ² [⊥ bed face]	
Water absorption:	23 %	
Durability against freeze-thaw:	F1	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	5/10	
Direct airborne sound insulation:		
Gross density:	1360 kg/m ³ (D1)	
Configuration:	Frogged 14-20% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.K [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINCOM1600VO



DOP/SKINCOT1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars. 1. Unique identification code of the product type: COTSWOLD CLAY MASONRY UNITS, Unprotected U, Category II 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). СОТ

- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 -	+ A1:2015	
COTSWOL	D	
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	25 N/mm ² [⊥ bed face]	
Water absorption:	23 %	
Durability against freeze-thaw:	F1	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	5/10	
Direct airborne sound insulation:		
Gross density:	1360 kg/m³ (D1)	
Configuration:	Frogged 14-20% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINCOT1600VO



DOP/SKINDAP1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: DAPPLE LIGHT CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 DAPL
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

6.

Declared Performance

Matter

12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011			
DAPPLE LIG	jH1		
23			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	25 N/mm ² [⊥ bed face]		
Water absorption:	23 %		
Durability against freeze-thaw:	F1		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	5/10		
Direct airborne sound insulation:			
Gross density:	1360 kg/m³ (D1)		
Configuration:	Frogged 14-20% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10.dry}] NPD NPD		

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINDAP1600VO



DOP/SKINGEO1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: GEORGIAN CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). GEO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Declared Performance

6

Maria

23 % F1 S2 Class A1

Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table 5/10 value): Direct airborne sound insulation: Gross density: 1360 ka/m³ (D1) Configuration: Frogged 14-20% Voids Equivalent thermal conductivity: 0.51 W/m.K [λ_{10,dry}] Dimensional stability: NPD NPD Dangerous Substances:

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

GEORGIAN

23

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

R1

25 N/mm² [⊥ bed face]

Tolerance category: T2 Range category:

Other Information: Drv weight per brick: 1.95kg Bricks per pack: 390

Dimensional tolerances:

Compressive strength:

Durability against freeze-thaw:

Active soluble salt content:

Water absorption:

Reaction to fire:

See Also Declaration of Performance DOP/SKINGEO1600VO



DOP/SKINGOL1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: GOLDEN BUFF CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). GOLB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

6.

Declared Performance

Matter

12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:20	11 + A1:2015	
GOLDEN	BUFF	
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category	y: T2	
Range category	y: R1	
Compressive strength:	25 N/mm² [⊥ bed face]	
Water absorption:	23 %	
Durability against freeze-thaw:	F1	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	5/10	
Direct airborne sound insulation:		
Gross densit	y: 1360 kg/m ³ (D1)	
Configuration	n: Frogged 14-20% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10.dry}] NPD NPD	

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINGOL1600VO



DOP/SKINHEA1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: HEATHER CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 HEA
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

6.

Declared Performance

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
HEATHER	R	
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	25 N/mm ² [⊥ bed face]	
Water absorption:	23 %	
Durability against freeze-thaw:	F1	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	5/10	
Direct airborne sound insulation:		
Gross density:	1360 kg/m ³ (D1)	
Configuration:	Frogged 14-20% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINHEA1600VO



DOP/SKINHER1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: HEREWARD LIGHT CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). HERL
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

6.

Declared Performance

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011		
HEREWARD	LIGHT	
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	25 N/mm ² [⊥ bed face]	
Water absorption:	23 %	
Durability against freeze-thaw:	F1	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	5/10	
Direct airborne sound insulation:		
Gross density:	1360 kg/m ³ (D1)	
Configuration:	Frogged 14-20% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.K [λ _{10,dry}] NPD NPD	

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINHER1600VO



DOP/SKINHOB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: HONEY BUFF CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). HONB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria

12 July 2024



Other Information: Drv weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINHOB1600VO



DOP/SKINIRO1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: **IRONSTONE CLAY MASONRY UNITS, Unprotected U, Category II**
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). IRO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 + A1:2015			
IRONSTONE			
23			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance cate	egory: T2		
Range cate	egory: R1		
Compressive strength:	25 N/mm ² [⊥ bed face]		
Water absorption:	23 %		
Durability against freeze-thaw:	F1		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 tal value):	able 5/10		
Direct airborne sound insulation:			
Gross der	ensity: 1360 kg/m ³ (D1)		
Configura	ration: Frogged 14-20% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10.dry}] NPD NPD		

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINIRO1600VO



DOP/SKINLON1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: LONGVILLE STONE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). LONS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Declared Performance

6

Maria

S2 Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm²

Water vapour diffusion coefficient (EN 1745 table 5/10 value): Direct airborne sound insulation: Gross density: 1360 ka/m³ (D1) Configuration: Frogged 14-20% Voids Equivalent thermal conductivity: 0.51 W/m.K [λ_{10,dry}] Dimensional stability: NPD

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

LONGVILLE STONE

23

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

R1

23 %

NPD

F1

25 N/mm² [⊥ bed face]

Tolerance category: T2 Range category:

Dimensional tolerances:

Compressive strength:

Durability against freeze-thaw:

Active soluble salt content:

Dangerous Substances:

Water absorption:

Reaction to fire:

Other Information: Drv weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINLON1600VO



DOP/SKINMIL1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: MILTON BUFF CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). MILB
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
MILTON BUFF				
23				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	25 N/mm ² [⊥ bed face]			
Water absorption:	23 %			
Durability against freeze-thaw:	F1			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	5/10			
Direct airborne sound insulation:				
Gross density:	1360 kg/m ³ (D1)			
Configuration:	Frogged 14-20% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.K [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINMIL1600VO



DOP/SKINNEN1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: NENE VALLEY STONE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). NENV
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria

Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table 5/10 Direct airborne sound insulation: Gross density: 1360 ka/m³ (D1) Configuration: Frogged 14-20% Voids Equivalent thermal conductivity: 0.51 W/m.K [λ_{10,dry}] Dimensional stability: NPD NPD Dangerous Substances:

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

NENE VALLEY STONE

23

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

R1

23 %

F1

25 N/mm² [⊥ bed face]

Tolerance category: T2 Range category:

Other Information: Drv weight per brick: 1.95kg Bricks per pack: 390

Dimensional tolerances:

Compressive strength:

Durability against freeze-thaw:

Water absorption:

value):

See Also Declaration of Performance DOP/SKINNEN1600VO



DOP/SKINREG1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: REGENCY CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 REG
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

6.

Declared Performance

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 +	A1:2015			
REGENCY				
23				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	25 N/mm ² [⊥ bed face]			
Water absorption:	23 %			
Durability against freeze-thaw:	F1			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	5/10			
Direct airborne sound insulation:				
Gross density:	1360 kg/m ³ (D1)			
Configuration:	Frogged 14-20% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.K [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINREG1600VO



DOP/SKINRUS1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: RUSTIC CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). RUS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Quality Control Manager Place of Signing: Northampton, UK

Matha

6.

Declared Performance

A C Cuthbert,

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011 + A1:2015			
RUSTIC			
23			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	T2		
Range category:	R1		
Compressive strength:	25 N/mm ² [⊥ bed face]		
Water absorption:	23 %		
Durability against freeze-thaw:	F1		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	5/10		
Direct airborne sound insulation:			
Gross density:	1360 kg/m ³ (D1)		
Configuration:	Frogged 14-20% Voids		
Equivalent thermal conductivity:	0.51 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINRUS1600VO



DOP/SKINRSA1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: RUSTIC ANTIQUE CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). RUSA
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Declared Performance

6

Maria

Class A1

25 N/mm² [⊥ bed face]

Reaction to fire: Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table 5/10 value): Direct airborne sound insulation: Gross density: 1360 ka/m³ (D1) Configuration: Frogged 14-20% Voids Equivalent thermal conductivity: 0.51 W/m.K [λ_{10,dry}] Dimensional stability: NPD

UK

Forterra Building Products Limited

5 Grange Park Court, Roman Way Northampton, NN4 5EA

BS EN 771-1:2011 + A1:2015

RUSTIC ANTIQUE

23

Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry

R1

23 %

F1

S2

NPD

Tolerance category: T2 Range category:

Dimensional tolerances:

Compressive strength:

Durability against freeze-thaw:

Active soluble salt content:

Dangerous Substances:

Water absorption:

Other Information: Drv weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINRSA1600VO



DOP/SKINSAN1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: SANDFACED CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 SAN
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

6.

Declared Performance

Mutter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS EN 771-1:2011 + A1:2015				
SANDFACED				
23				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolerance category:	T2			
Range category:	R1			
Compressive strength:	25 N/mm ² [⊥ bed face]			
Water absorption:	23 %			
Durability against freeze-thaw:	F1			
Active soluble salt content:	S2			
Reaction to fire:	Class A1			
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²			
Water vapour diffusion coefficient (EN 1745 table value):	5/10			
Direct airborne sound insulation:				
Gross density:	1360 kg/m³ (D1)			
Configuration:	Frogged 14-20% Voids			
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:	0.51 W/m.Κ [λ _{10,dry}] NPD NPD			

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINSAN1600VO



DOP/SKINSAX1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: SAXON GOLD CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SAXG
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
В	S EN 771-1:2011 -	+ A1:2015	
	SAXON GOLD		
23			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tole	rance category:	T2	
F	Range category:	R1	
Compressive strength:		25 N/mm ² [⊥ bed face]	
Water absorption:		23 %	
Durability against freeze-thaw:		F1	
Active soluble salt content:		S2	
Reaction to fire:		Class A1	
Bond strength (Fixed value from EN	l 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (value):	EN 1745 table	5/10	
Direct airborne sound insulation:			
	Gross density:	1360 kg/m ³ (D1)	
	Configuration:	Frogged 14-20% Voids	
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.51 W/m.K [λ _{10.dry}] NPD NPD	

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINSAX1600VO



DOP/SKINSRE1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: SELECTED REGRADES CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SELR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-1:2011 + A1:2015 SELECTED REGRADES 23 Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry **Dimensional tolerances:** Tolerance category: T2 Range category: R1 Compressive strength: 25 N/mm² [⊥ bed face] Water absorption: 23 % Durability against freeze-thaw: F1 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.15 N/mm² Water vapour diffusion coefficient (EN 1745 table 5/10 value): Direct airborne sound insulation: Gross density: 1360 ka/m³ (D1) Configuration: Frogged 14-20% Voids Equivalent thermal conductivity: 0.51 W/m.K [λ_{10,dry}] Dimensional stability: NPD NPD Dangerous Substances:

UK

Other Information: Drv weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINSRE1600VO



DOP/SKINSUR1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: SUNSET RED CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SUNR
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert,

Mutter

Quality Control Manager Place of Signing: Northampton, UK

6.

Declared Performance

12 July 2024

UK CA Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS E	N 771-1:2011 +	A1:2015
SUNSET RED		
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerand	ce category:	T2
Rang	ge category:	R1
Compressive strength:		25 N/mm ² [⊥ bed face]
Water absorption:		23 %
Durability against freeze-thaw:		F1
Active soluble salt content:		S2
Reaction to fire:		Class A1
Bond strength (Fixed value from EN 998		0.15 N/mm ²
Water vapour diffusion coefficient (EN to value):	1745 table	5/10
Direct airborne sound insulation:		
Gre	oss density:	1360 kg/m ³ (D1)
Co	onfiguration:	Frogged 14-20% Voids
Equivalent thermal conductivity:		0.51 W/m.K [λ _{10,dry}]
Dimensional stability: Dangerous Substances:		NPD NPD

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINSUR1600VO



DOP/SKINTUD1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: TUDOR CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). TUD
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011	+ A1:2015	
TUDOR		
23		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	25 N/mm ² [⊥ bed face]	
Water absorption:	23 %	
Durability against freeze-thaw:	F1	
Active soluble salt content: S2		
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table 5/10		
Direct airborne sound insulation:		
Gross density:	1360 kg/m³ (D1)	
Configuration:	Frogged 14-20% Voids	
Equivalent thermal conductivity:	0.51 W/m.K [λ _{10,dry}]	
Dimensional stability:	NPD NPD	
Dangerous Substances:		

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINTUD1600VO



DOP/SKINWIN1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: WINDSOR CLAY MASONRY UNITS, Unprotected U, Category II
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).
 WIN
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 14-20% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	25 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	23 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1360 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.51 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F1	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

6. Declared Performance

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-	1:2011 -	+ A1:2015
w	INDSOR	2
	23	
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance cate	egory:	T2
Range cate	egory:	R1
Compressive strength:		25 N/mm ² [⊥ bed face]
Water absorption:		23 %
Durability against freeze-thaw:		F1
Active soluble salt content:		S2
Reaction to fire:		Class A1
Bond strength (Fixed value from EN 998-2):		0.15 N/mm ²
Water vapour diffusion coefficient (EN 1745 ta value):	able	5/10
Direct airborne sound insulation:		
Gross de	nsity:	1360 kg/m ³ (D1)
Configur	ation:	Frogged 14-20% Voids
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.51 W/m.K [λ _{10,dry}] NPD NPD

Other Information: Dry weight per brick: 1.95kg Bricks per pack: 390

See Also Declaration of Performance DOP/SKINWIN1600VO



DOP/SMEAMLB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: MILTON HALL LIGHT BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMEAMLB1600VO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	20 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.16 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	21 % (external elements)	
Water Vapour Permeability	5/11	
Direct Airborne Sound	Gross Dry Density 1390 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.48 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria

See Also Declaration of Performance DOP/SMEAMLB1600VO

0.48 W/m.K [λ_{10,dry}]

Configuration: Frogged 5-18% Voids

NPD NPD

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 + A1:2015		
MILTON HALL LIGHT BLEND		
24		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tolerance category:	T2	
Range category:	R1	
Compressive strength:	20 N/mm ² [⊥ bed face]	
Water absorption:	21 %	
Durability against freeze-thaw:	F2	
Active soluble salt content:	S2	
Reaction to fire:	Class A1	
Bond strength (Fixed value from EN 998-2):	0.16 N/mm ²	
Water vapour diffusion coefficient (EN 1745 table value):	5/11	
Direct airborne sound insulation:		
Gross density:	1390 kg/m ³ (D1)	

Equivalent thermal conductivity:

Dry weight per brick: 2.1 kg Bricks per pack:

495

Dimensional stability:

Other Information:

Dangerous Substances:



DOP/SMEAMDB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: MILTON HALL DARK BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMEAMDB1600VO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	20 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.17 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	21 % (external elements)	
Water Vapour Permeability	5/12	
Direct Airborne Sound	Gross Dry Density 1390 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.48 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert,

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Quality Control Manager Place of Signing: Northampton, UK

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA				
BS	BS EN 771-1:2011 + A1:2015			
MILTON HALL DARK BLEND				
24				
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry				
Dimensional tolerances:				
Tolera	ance category:	T2		
Ra	ange category:	R1		
Compressive strength:		20 N/mm ² [⊥ bed face]		
Water absorption:		21 %		
Durability against freeze-thaw:		F2		
Active soluble salt content:		S2		
Reaction to fire:		Class A1		
Bond strength (Fixed value from EN 998-2):		0.17 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):		5/12		
Direct airborne sound insulation:				
	Gross density:	1390 kg/m ³ (D1)		
	Configuration:	Frogged 5-18% Voids		
Equivalent thermal conductivity: Dimensional stability: Dangerous Substances:		0.48 W/m.Κ [λ _{10.dry}] NPD NPD		

Other Information: Dry weight per brick: 2.1 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEAMDB1600VO



DOP/SMEAAGB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: AVIEMORE GREY BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMEAAGB1600VO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 5-18% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	20 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.18 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	21 % (external elements)	
Water Vapour Permeability	5/13	
Direct Airborne Sound	Gross Dry Density 1390 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.41 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert. Quality Control Manager Place of Signing: Northampton, UK

Maria

UK Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA BS EN 771-1:2011 + A1:2015 AVIEMORE GREY BLEND 24 Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry **Dimensional tolerances:** Tolerance category: T2 Range category: R1 Compressive strength: 20 N/mm² [⊥ bed face] Water absorption: 21 % Durability against freeze-thaw: F2 Active soluble salt content: S2 Reaction to fire: Class A1 Bond strength (Fixed value from EN 998-2): 0.18 N/mm² Water vapour diffusion coefficient (EN 1745 table 5/13 value): Direct airborne sound insulation: Gross density: 1390 ka/m³ (D1) Configuration: Frogged 5-18% Voids Equivalent thermal conductivity: 0.41 W/m.K [λ_{10,dry}] Dimensional stability: NPD NPD Dangerous Substances:

Other Information: Drv weight per brick: 2.1 kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEAAGB1600VO



DOP/SDESMRM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: MELLOR RED MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SDESMRM1600VO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	40 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	14 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1410 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.58 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

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12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
MELLOR RED MULTI			
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	40 N/mm ² [⊥ bed face]		
Water absorption:	14 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	50/100		
Direct airborne sound insulation:			
Gross density:	1410 kg/m ³ (D1)		
Configuration:	Vertically Perforated 18-25% Voids		
Equivalent thermal conductivity:	0.58 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

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Other Information: Dry weight per brick: 2. kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESMRM1600VO



DOP/SDESMBM1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: MELLOR BUFF MULTI CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SDESMBM1600VO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Vertically Perforated 18-25% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	20 % (external elements)	
Water Vapour Permeability	5/10	
Direct Airborne Sound	Gross Dry Density 1310 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.52 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA			
BS EN 771-1:2011	+ A1:2015		
MELLOR BUFF MULTI			
24			
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry			
Dimensional tolerances:			
Tolerance category:	Τ2		
Range category:	R1		
Compressive strength:	30 N/mm ² [⊥ bed face]		
Water absorption:	20 %		
Durability against freeze-thaw:	F2		
Active soluble salt content:	S2		
Reaction to fire:	Class A1		
Bond strength (Fixed value from EN 998-2):	0.15 N/mm ²		
Water vapour diffusion coefficient (EN 1745 table value):	5/10		
Direct airborne sound insulation:			
Gross density:	1310 kg/m ³ (D1)		
Configuration:	Vertically Perforated 18-25% Voids		
Equivalent thermal conductivity:	0.52 W/m.K [λ _{10,dry}]		
Dimensional stability:	NPD NPD		
Dangerous Substances:			

Other Information: Dry weight per brick: 1.9 kg Bricks per pack: 500

See Also Declaration of Performance DOP/SDESMBM1600VO



DOP/SMEASBB1600VO

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

- 1. Unique identification code of the product type: SITTINGBOURNE BLEND CLAY MASONRY UNITS, Unprotected U, Category II
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). SMEASBB1600VO
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Unprotected facing and rendered masonry, load bearing or non load bearing masonry structures including internal linings and partitions for building and civil engineering
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited 5 Grange Park Court, Roman Way, Northampton, NN4 5EA

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 4

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 102.5 x 65mm Tolerance Class T2 Range Class R1	
Configuration	Frogged 2-12% Voids. Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	EN 771-1: 2011 + A1:2015
Compressive Strength	30 N/mm ² (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.16 N/mm ²	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	13 % (external elements)	
Water Vapour Permeability	50/100	
Direct Airborne Sound	Gross Dry Density 1700 kg/m ³	
Insulation	Configuration as above	
Equivalent Thermal Conductivity	0.54 W/m.K [λ10,dry]	EN 771-1: 2011 + A1:2015
Durability Against Freeze Thaw	F2	
Dangerous Substances	NPD	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

A C Cuthbert, Quality Control Manager Place of Signing: Northampton, UK

Matter

12 July 2024

Forterra Building Products Limited 5 Grange Park Court, Roman Way Northampton, NN4 5EA		
BS EN 771-1:2011 + A1:2015		
SITTINGBOURNE BLEND		
24		
Category II, U, 215 x 102.5 x 65mm, clay masonry units U Unit intended for use in unprotected masonry		
Dimensional tolerances:		
Tole	rance category:	T2
R	ange category:	R1
Compressive strength:		30 N/mm ² [⊥ bed face]
Water absorption:		13 %
Durability against freeze-thaw:		F2
Active soluble salt content:		S2
Reaction to fire:		Class A1
Bond strength (Fixed value from EN	998-2):	0.16 N/mm ²
Water vapour diffusion coefficient (I value):	EN 1745 table	50/100
Direct airborne sound insulation:		
	Gross density:	1700 kg/m ³ (D1)
	Configuration:	Frogged 2-12% Voids
Equivalent thermal conductivity:		0.54 W/m.K [λ _{10,dry}]
Dimensional stability:		NPD NPD
Dangerous Substances:		

Other Information: Dry weight per brick: 2.36kg Bricks per pack: 495

See Also Declaration of Performance DOP/SMEASBB1600VO



DOP/SMEAARU1600VO