

## DECLARATION OF PERFORMANCE

1. Unique identification code of the product type:  
**Northcot Traditional Avon Smooth Clay Facing Bricks**
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):  
**ASM65**
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:  
**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):  
**Northcot Brick Limited  
Station Road  
Blockley  
Nr. Moreton-in-Marsh  
Gloucestershire  
GL56 9LH**
5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**
6. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 mm x 102.5 mm x 65 mm Tolerance Class T2	EN 771-1: 2011
Configuration	Vertically Perforated Unit as shown in Figure 3c) of EN 771-1. Conforms to the requirements of Group 1 masonry units to EN 1996-1-1	
Compressive Strength	71.6 N/mm <sup>2</sup> (tested normal to the bed face of the unit) Cat II	
Dimensional Stability	NPD	
Bond Strength	Fixed 0.15 N/mm <sup>2</sup>	
Active Soluble Salts	Class S2	
Reaction to Fire	Class A1	Commission Decision 2000/605/EC
Water Absorption	8-10% (external elements)	EN 771-1: 2011
Water Vapour Permeability	50/100	
Direct Airborne Sound Insulation	Gross dry density 1650 Kg/m <sup>3</sup> Configuration as above	
Thermal Properties	NPD	
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:

**Dale Moss, Works Manager**

**Gloucestershire, 20/03/13**

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 (Signature)