DECLARATION OF PERFORMANCE

Atlas Smooth Red A0300A

Declaration includes Special Shapes listed in BS4729 and Ibstock variants to Category ll System 4

Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**Facing and rendered masonry, load bearing or non-loadbearing masonry structures including internal linings and partitions for building and civil engineering.**

U for use in Unprotected Masonry

Registered office
Ibstock Brick Limited. Leicester Road. Ibstock Leicestershire. LE67 6HS

Attestation of Conformity System 2+

Notified factory production certification body 1020.CPR/ 10044845 **Technicky A Zkusebni Ustav Stavebni Praha s.p** performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control, and issued the certificate of constancy of conformity of the factory production control.

Declared Performance Essential Characteristics	**Performance**		**Harmonised Technical Specification**	The performance of the product is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer. Signed for and on behalf of the manufacturer by: Andy Batterham - Technical & Innovation Director Ibstock Brick Limited 
Dimensions and tolerance mm	215x102x65		BS EN771-1:2011-A1:2015	
	Tolerance	T2		
	Range	R1		
Configuration	Vertically Perforated			
Group	HD units Group 2 Structural			
Flatness of bed faces	NPD			
Plane parallelism	NPD			
Compressive Strength (tested normal to the bed face of the unit) N/mm^2	Mean	60		
	Normalised			
	Category	Cat I		
Dimensional Stability mm/m	NPD			
Bond Strength fixed N/mm^2	0.15			
Active Soluble Salts	S2			
Reaction to Fire	Euro Class A1		Commission Decision 2000/605/EC	
Water absorption %	9		BS EN771-1:2011-A1:2015	
Water vapour permeability	50/100µ			
Direct airborne sound insulation	1660			
Thermal conductivity W/mk	1.16			
Durability against freeze thaw	F2			
Dangerous substances	NPD			

Data correct since: 31/01/2022
For data prior to this date please contact technical@ibstock.co.uk
Downloaded: 1/10/2026