

## DECLARATION OF PERFORMANCE

Category 16 comprising of  
Rural Red Waterstruck  
Rural Red Multi Waterstruck



CAT 16 - WS - 2018

Group HD, Category I Clay Bricks

Intended use or uses of the construction product, in accordance with with applicable harmonised technical specification, as foreseen by the manufacturer: **Facing clay masonry unit for internal or external use, load bearing or non load bearing masonry structures**

ESSENTIAL CHARACTERISTICS	PERFORMANCE		HARMONISED TECHNICAL SPECIFICATION	
Dimensional Tolerances mm	65 x 215 x 102.5		BS EN771-1:2011	
	Tolerance	T2		
Compressive Strength (Standard shape, tested normal to the bed face of the unit) N/mm <sup>2</sup>	Mean	22		
	Category	I		
Dimensional Stability	NPD			
Bond Strength Fixed value N/mm <sup>2</sup>	0.15			
Active Soluble Salts	S2			
Reaction to Fire	A1			Commission Decision 2000/605/EC
Water Absorption %	8 - 10			BS EN771-1:2011
Water Vapour Permeability	NPD			
Direct Airborne Sound Insulation kg/m <sup>3</sup> (gross)	NPD			
Thermal Properties	NPD			
Durability Against Freeze Thaw	F2			
Dangerous Substances	NPD			

**The performance of the product(s) identified above is in conformity with the declared values**

Signed for and on behalf of the manufacturer by:

**Jason Hughes, Managing Director**

February 2018

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