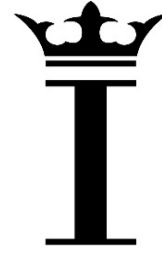


## DECLARATION OF PERFORMANCE

**Category 18 comprising of  
Mellow Multi Waterstruck**

**CAT 18 - WS - 2018**

**Group HD, Category I Clay Bricks**



**IMPERIAL**  
handmade 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	215 x 102.5 x 65		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	25	
	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 %	9 - 11		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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