

DECLARATION OF PERFORMANCE



CAT 51 - RH 2022
GROUP HD, CATEGORY II CLAY BRICKS

73mm Weathered Red Handmade

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)	73 x 215 x 102mm		BS EN771-1:2011	
	TOLERANCE	T1		
	RANGE	R1		
COMPRESSION STRENGTH (Standard shape, tested normal to the bed face of the unit.) N/mm ²	MEAN	19.5		
	CATEGORY	II		
DIMENSIONAL STABILITY	NPD			
BOND STRENGTH (Fixed Value N/mm ²)	NPD			
ACTIVE SOLUBLE SALTS	S2			
REACTION TO FIRE	A1			COMMISSION DECISION 2000/605/EC
WATER ABSORPTION %	I3			BS EN771-1:2011
WATER VAPOUR PERMEABILITY	NPD			
DIRECT AIRBOURNE SOUND INSULATION kg/mm ³ (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

January 2022

Imperial Bricks
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