

DECLARATION OF PERFORMANCE



CAT 53 – RR 2022  
GROUP HD, CATEGORY II CLAY BRICKS

65mm Orange Rubber  
68mm Orange Rubber

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 102.5mm 68 x 228 x 108mm		BS EN771-1:2011
	TOLERANCE		
	RANGE		R1
COMPRESSION STRENGTH (Standard shape, tested normal to the bed face of the unit.) N/mm <sup>2</sup>	MEAN		18.2
	CATEGORY		II
DIMENSIONAL STABILITY	NPD		COMMISSION DECISION 2000/605/EC
BOND STRENGTH (Fixed Value N/mm <sup>2</sup> )	NPD		
ACTIVE SOLUBLE SALTS	S2		BS EN771-1:2011
REACTION TO FIRE	A1		
WATER ABSORPTION %	16		BS EN771-1:2011
WATER VAPOUR PERMEABILITY	NPD		
DIRECT AIRBOURNE SOUND INSULATION kg/mm <sup>3</sup> (gross)	NPD		WV15 5LT
THERMAL PROPERTIES	NPD		
DURABILITY AGAINST FREEZE THAW	F2		WV15 5LT
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

March 2022

Imperial Bricks  
Crowgreaves Farm  
Stableford  
Bridgnorth  
Shropshire  
WV15 5LT

