## **DECLARATION OF PERFORMANCE**



Category 62 comprising of

65mm Wealden Second Hard Stock

CAT 62 - SHDS - 2023

## **Group HD, Category II Handmade 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 102.5mm		
	Tolerance	T1	
	Range	R1	
Compressive Strength (Standard shape, tested normal to the bed face of the unit) N/mm²	Mean	28.1	
	Category	II	
Dimensional Stability N/mm²	NPD		
Bond Strength Fixed value N/mm <sup>2</sup>	NPD		
Active Soluble Salts	S2		
Reaction to Fire	A1		Commission Decision 2000/605/EC
Water Absorption %	19		BS EN771-1:2011
Water Vapour Permeability	NPD		
Direct Airborne Sound Insulation kg/m³ (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

J Bloghes

November 2023

Imperial Bricks

Crowgreaves Farm

Stableford

Bridgnorth Shropshire

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WV15 5LT