

DECLARATION OF PERFORMANCE

Category 40 comprising of
Banded Wirecut
Weathered Banded Wirecut

CAT 40 - 2020

Group HD, Category II 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	73 X 215 x 102.5		BS EN771-1:2011	
	Tolerance	TM		
	Range	R1		
Compressive Strength (Standard shape, tested normal to the bed face of the unit) N/mm ²	Mean	23.9		
	Category	II		
Dimensional Stability N/mm ²	NPD			
Bond Strength Fixed value N/mm ²	NPD			
Active Soluble Salts	S2			
Reaction to Fire	A1			Commission Decision 2000/605/EC
Water Absorption %	21			BS EN771-1:2011
Water Vapour Permeability	NPD			
Direct Airborne Sound Insulation kg/m 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

December 2020

Imperial Bricks
Crowgreaves Farm
Stableford
Bridgnorth
Shropshire
WV15 5LT