

DECLARATION OF PERFORMANCE

REC 20 - 007 - 2025
GROUP HD, CATEGORY II CLAY BRICKS

Reclaimed Clay Paving Brick

Intended use or uses of the construction product, in accordance 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)	76mm x 228mm x 108mm		BS EN771-1:2011
	TOLERANCE	TM	
	RANGE	RM	
COMPRESSION STRENGTH (Standard shape, tested normal to the bed face of the unit.) N/mm2	MEAN	36.9 N/MM^2	
	CATEGORY	II	
DIMENSIONAL STABILITY	NPD		
BOND STRENGTH (Fixed Value N/mm2)	0.15		
ACTIVE SOLUBLE SALTS	S1		
REACTION TO FIRE	A1		COMMISSION DECISION 2000/605/EC
WATER ABSORPTION %	12%		BS EN771-1:2011
WATER VAPOUR PERMEABILITY	NPD		
DIRECT AIRBOURNE SOUND INSULATION kg/mm3 (gross)	NPD		
THERMAL PROPERTIES	0.53 W/mK		
DURABILITY AGAINST FREEZE THAW	F1		
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:

LPCLARKE

Luke Clarke, Managing Director

May 2025



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