

## DECLARATION OF PERFORMANCE



## CAT 9 - PWC - 2015 GROUP HD, CATEGORY II CLAY BRICKS

65mm Weathered Outside Blend (Dual Faced) 73mm Weathered Outside Blend (Dual Faced)

## 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 73 x 215 x 102.5mm		
	TOLERANCE	T2	BS EN771-1:2011
	RANGE	R2	
COMPRESSION STRENGTH (Standard shape, tested normal to the bed face of the unit.) N/mm2	MEAN	44.8	
	CATEGORY	11	
DIMENSIONAL STABILITY	NPD		
BOND STRENGTH (Fixed Value N/mm2)	NPD		
ACTIVE SOLUBLE SALTS	S2		
REACTION TO FIRE	A1		COMMISSION DECISION 2000/605/EC
WATER ABSORPTOPN %	22		BS EN771-1:2011
WATER VAPOUR PERMEABILITY	NPD		
DIRECT AIRBOURNE SOUND INSULATION kg/mm3 (gross)	NPD		
THERMAL PROPERTIES	NPD		
DURABILITY AGAINST FREEZE THAW	F1		
DANGEROUS SUBSTANCES	NPD		

The performance of the product(s) identified above is in conformoity with the declared values:

Signed for and on behalf of the manufacturer by:

Jason Hughes, Managing Director

March 2015

Imperial Bricks Crowgreaves Farm Stableford Bridgnorth Shropshire WV15 5LT