

### **DECLARATION OF PERFORMANCE**

### PRIMROSE MILD 65MM HANDMADE FACINGS

#### F619

Declaration includes Special Shapes listed in BS4729 and variants to Category 11 System 4 GROUP HD,CATEGORY II

Facing and rendered masonry, load bearing or non loadbearing masonry structures

## including internal linings and partitions for building and civil engineering.

### System of assessment and verification ----- 4

ESSENTIAL CHARACTERISTICS		ERFORMANCE	HARMONISED TECHNICAL SPECIFICATION
	215mm X 102.5mm X 65mm		EN771-1:2011 (+A1:2015)
Dimensions and Tolerance	Tolence Class T2 Range Class R1		
Configuration	Frogged Unit		
Compressive Strength	Mean	40N/mm <sup>2</sup>	EN77 - 1.2011 (-A1.2013)
Dimensional Stability	NPD		
Bond Strength	Fixed 0.15 N/mm <sup>2</sup>		
Active Soluble Salts	S2		
Reaction to Fire	Class A1		Commission Decision 2000/605/EC
Water Absorption	18%		EN771-1:2011 (+A1:2015)
Water Vapour Permeability	50/100		
Direct Airborne Sound Insulation	NPD		
Thermal properties	NPD		
Freeze Thaw	F2		
Dangerous Substances	NPD		

The performance of the product identified above is in conformity with the declared values

### Signed on behalf of W H COLLIER LTD

N Lax

Name: Nikki Lax

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Position: Managing Director

Date 25/05/2022



W H Collier Limited, Church Lane, Marks Tey, Colchester. Essex. CO6 1LN

# BS EN 771-1:2011 (+A1:2015) PRIMROSE MILD 65mm HANDMADE FACINGS

F619

Declaration includes Special Shapes listed in BS4729 and variants to Category 11 System 4 GROUP HD,CATEGORY II, 215 x 102.5 x 65mm Clay masonry unit

Dimensions and		
Tolerance:	Tolerance Category:	T2
	Range Category:	R1
Compressive strength:		40N/mm² (⊥bed face)
Water Absorbtion:		18%
Durability against freeze- thaw:		F2
Active Soluble Salt Content:		S2
Reaction to Fire: Bond Strength (fixed value		Class A1
from EN 998-2):		Fixed 0.15 N/mm <sup>2</sup>
Water Vapour Diffusion Coafficient (EN 175 table value):		50/100
Direct Airbourne Sound Insulation:		NPD
Equivalent Thermal Conductivity:		NPD
Dimensional Stability:		NPD
Dangerous Substances:		NPD
Dry Weight Per Brick:		2Kg
Bricks Per Pack		400