

### **DECLARATION OF PERFORMANCE**

## PRIMROSE WEATHERED 65MM HANDMADE FACINGS

#### F620

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	PERFORMANCE		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

N LON

Position: Managing Director

Date 25/05/2022



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

F620

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:	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

the appropriate form. See annex ZA.3 of BS EN 771-1:2011