



W H COLLIER

Handmade Bricks Since 1863

DECLARATION OF PERFORMANCE

GEORGIAN RED 65MM HANDMADE FACINGS

F601

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
Dimensions and Tolerance	215mm X 102.5mm X 65mm Tolerance Class T2 Range Class R1		EN771-1:2011 (+A1:2015)
Configuration	Frogged Unit		
Compressive Strength	Mean	28.7N/mm ²	
Dimensional Stability	NPD		
Bond Strength	Fixed 0.15 N/mm ²		
Active Soluble Salts	S2		
Reaction to Fire	Class A1		Commission Decision 2000/605/EC
Water Absorption	17%		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

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)
GEORGIAN RED 65mm HANDMADE FACINGS
F601

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:	25N/mm ² (± bed face)
Water Absorbtion:	17%
Durability against freeze-thaw:	F2
Active Soluble Salt Content:	S2
Reaction to Fire:	Class A1
Bond Strength (fixed value from EN 998-2):	Fixed 0.15 N/mm ²
Water Vapour Diffusion Coaefficient (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:	2.1Kg
Bricks Per Pack	400

Note: Information on dangerous substances will only be given when and where required in the appropriate form. See annex ZA.3 of BS EN 771-1:2011