



Whitemountain - Part of the Breedon Group

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Date CE mark affixed 13

Conforms to BS EN 771-3: 2011

Category I - Aggregate Concrete Masonry Units 330mm x 100mm x 300mm

Product Code: B012 - 7.3N Concrete Block

Dimensions: 330mm x 100mm x 300mm

Dimensional Tolerances: Category: D1

Flatness: NPD
Plane Parallelism: NPD

Configuration: Group 1 unit to EN 1996-1-1

Compressive Strength: Declared Mean: $\geq 7.3 \text{ N/mm}^2 \text{ } [\frac{1}{2} \text{ bed face}]$

Dimensional Stability: Moisture Movement: $\leq 1.5 \text{ mm/m}$

Shear Bond Strength: Declared Value: 0.15 N/mm²

Reaction to Fire: Euroclass A1

Water Absorption: Declared Value: ≤ 15 g/m²s

Water Vapour Diffusion Coefficient: Declared Value: 5/15

Direct Airborne Sound Insulation: Gross Dry Density: 1910 kg/m³

Configuration: As above

Thermal Conductivity: Declared Value: 0.91 W/mK (λιο, dry, unit' S1)

Dangerous Substances: See Note

Note: Information on Dangerous Substances will only be given when and where required in the appropriate form. See Annex ZA3 of BS EN 771-3:2011

DECLARATION OF PERFORMANCE

1. Product Type: Solid Dense Concrete Block - 7.3N

2. Identification: Product code and type is shown on delivery ticket

3. Intended Use: Internal & External Walls, Columns, and Partitions

4. Manufacturer: Whitemountain, 5 Blackwater Rd, Mallusk, Co. Antrim, BT36 4TZ.

5. Authorised Representative: Not applicable

6. AVCP: System 2+

7. FPC & Initial Type Testing: The initial type testing and the factory production control of the

product identified in 1. have been successfully implemented by the

manufacturer identied in 4.

8. ETA: Not applicable

9. Declared Performance:

Essential Characteristics	Performance		Harmonised Standard
Dimensions:	330mm x 100mm x 300mm		
Dimensional Tolerances:	Category: Flatness: Plane Parallelism:	D1 NPD NPD	
Configuration:	Group 1 unit to EN 1996-1-1		
Compressive Strength:	Declared Mean:	$\geq 7.3 \text{ N/mm}^2 \text{ [}^{\perp} \text{ bed face]}$	
Dimensional Stability:	Moisture Movement:	\leq 1.5 mm/m	
Shear Bond Strength:	Declared Value:	0.15 N/mm ²	EN 771-3 : 2011
Reaction to Fire:	Euroclass A1		
Water Absorption:	Declared Value:	\leq 15 g/m 2 s	
Water Vapour Diffusion Coefficient:	Declared Value:	5/15	
Direct Airborne Sound Insulation:	Gross Dry Density: Configuration:	1910 kg/m³ As above	
Thermal Conductivity:	Declared Value:	0.91 W/mK ($\lambda_{10, dry, unit'} S1$)	
Dangerous Substances:	See Note		

Note: Information on Dangerous Substances will only be given when and where required in the appropriate form. See Annex ZA3 of BS EN 771-3:2011

the loss

10. The performance of the product identified in 1. is in conformity with the declared performance in 9.

This Declaration of Performance is issued under the sole responsibility of the manufacturer identified in 4.

Signed on behalf of the manufacturer by:

Alan Donaghy (Technical Manager)