



Whitemountain - Part of the Breedon Group

5 Blackwater Road, Mallusk, Co. Antrim, BT36 4TZ. Tel: + 44 (0) 28 9250 1000 www.whitemountain.co.uk

Date CE mark affixed	19
Conforms to BS EN 771-3: 2011 Category I - Aggregate Concrete Masonry Units 215mm x 65mm x 100mm Product Code: B031 - 10.4N Concrete Brick	
Dimensions: 215mm x 65mm x 100mm	
Dimensional Tolerances:	Category: D1 Flatness: NPD Plane Parallelism: NPD
Configuration:	Group 1 unit to EN 1996-1-1
Compressive Strength:	Declared Mean: 10.4 N/mm ² [\perp bed face]
Dimensional Stability:	Moisture Movement: ≤ 0.55 mm/m
Shear Bond Strength:	Declared Value: 0.15 N/mm ²
Reaction to Fire:	Euroclass A1
Water Absorption:	Declared Value: NPD
Water Vapour Diffusion Coefficient:	Declared Value: 5/15
Direct Airborne Sound Insulation:	Gross Dry Density: 1960 kg/m ³ Configuration: As above
Thermal Conductivity:	Declared Value: 0.96 W/mK ($\lambda_{10, \text{dry, unit}} S1$)
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: **10.4N Concrete Brick**
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 identified in 4.**
8. ETA: **Not applicable**
9. Declared Performance:

Essential Characteristics	Performance	Harmonised Standard
Dimensions:	215mm x 65mm x 100mm	EN 771-3 : 2011
Dimensional Tolerances:	Category: D1 Flatness: NPD Plane Parallelism: NPD	
Configuration:	Group 1 unit to EN 1996-1-1	
Compressive Strength:	Declared Mean: 10.4 N/mm ² [\perp bed face]	
Dimensional Stability:	Moisture Movement: ≤ 0.55 mm/m	
Shear Bond Strength:	Declared Value: 0.15 N/mm ²	
Reaction to Fire:	Euroclass A1	
Water Absorption:	Declared Value: NPD	
Water Vapour Diffusion Coefficient:	Declared Value: 5/15	
Direct Airborne Sound Insulation:	Gross Dry Density: 1960 kg/m ³ Configuration: As above	
Thermal Conductivity:	Declared Value: 0.96 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

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)