



Lagan Cement Products Limited

11b Sheepwalk Road, Lisburn, BT28 3NS. Tel: + 44 (0) 28 9264 7100 Fax: + 44 (0) 28 9264 8693

Date CE mark affixed	13
Conforms to EN 771-3: 2011 Category II - Aggregate Concrete Masonry Units 440mm x 100mm x 140mm Product Code: B003 (Soap Bars)	
Dimensions: 440mm x 100mm x 140mm	
Dimensional Tolerances:	Category: D1 Flatness: NPD Plane Parallelism: NPD
Configuration:	Group 1 unit to EN 1996-1-1
Compressive Strength:	Declared Mean: $\geq 10.4 \text{ N/mm}^2$ [\perp bed face]
Dimensional Stability:	Moisture Movement: $\leq 1.5 \text{ mm/m}$
Shear Bond Strength:	Declared Value: 0.15 N/mm^2
Reaction to Fire:	Euroclass A1
Water Absorption:	Declared Value: $\leq 15 \text{ g/m}^2\text{s}$
Water Vapour Diffusion Coefficient:	Declared Value: 5/15
Direct Airborne Sound Insulation:	Gross Dry Density: 1900 kg/m^3 Configuration: As above
Thermal Conductivity:	Declared Value: 0.90 W/mK ($\lambda_{10, \text{dry, unit}} \text{ S1}$)
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 - 10.4N Soap Bars - B003**
2. Identification: **Product code and type is shown on delivery ticket**
3. Intended Use: **Internal & External Walls, Columns, and Partitions**
4. Manufacturer: **Lagan Cement Products, 11b Sheepwalk Road, Lisburn, BT28 3NS**
5. Authorised Representative: **Not applicable**
6. AVCP: **System 4**
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
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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)