



DECLARATION OF PERFORMANCE

10.4 N Aggregate Concrete Masonry Units



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| 1. | Product type- | 10.4 N Masonry Unit |
| 2. | Identification Code | 100 BL 10 |
| 3. | Intended use- | Category II Aggregate Concrete Masonry Units, internal/external walls are to be rendered |
| 4. | Manufacturer- | CES Quarry Products Ltd, Dorans' Rock, 124 Crossgar Road, Saintfield, County Down, Northern Ireland BT24 7JQ |
| 5. | Authorised Representative- | Not Applicable |
| 6. | ACVP- | System 4 |
| 7. | Harmonised Standard- | BS EN 771-3 : 2011 |
| 8. | ETA- | Not Applicable |
| 9. | Declared Performance: | See Table Below |

ESSENTIAL CHARACTERISTICS	PERFORMANCE	Harmonised technical specification
Dimensions	440mm x 100mm x 215mm	BS 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	
Dimensional Stability	Moisture movement < 1.5 mm/m	
Shear Bond Strength	0.15 N/mm	
Reaction to Fire	Euroclass A1	
Water Absorption	Declared value : <600g/m ² m	
Water Vapour Diffusion Coefficient	Declared value : 5/15	
Direct Airborne Sound Insulation	Gross Dry Density: 2030 kg/m ³ Configuration: As above	
Thermal Conductivity	Declared Value : 0.98 W/mK	
Dangerous Substances	See Note	
Release of other dangerous substances	NPD	
Durability against freeze-thaw	NPD	

NPD - No Property Declared

Material Safety Data Sheets are available on request for this product.

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

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

Signed on behalf of the manufacturer -

Ian McDougall
(Production Director)
CES Quarry Products Ltd
1st March 2015