

DECLARATION OF PERFORMANCE

Cambrian Concrete Products

Rhosesmor

Mold

Flintshire

CH7 6PE

140MM Solid Dense Paint Grade 17.5N

12

Conforms to the harmonised European Standard: **BS EN 771-3:2011**

Category II , 440 x140 x215 mm aggregate concrete masonry units

Provision to which the product conforms : standard annex ZA of BS EN 771-3:2011
Regulation (EU): 305/2011

Dimensional tolerances:	category:	D1
Configuration:		Solid group 1
Compressive strength:		Mean 17.5 N/mm ² (tested normal to the bed face Of the unit) Cat II
Dimensional stability:	Moisture movement	<0.50 mm/m
Shear Bond strength:	fixed value	0.15 N/mm ²
Flexural Bond strength:		NPD
Reaction to fire:		Euro class A1
Water absorption:		NPD
Water vapour diffusion coefficient:	5/15	fixed value
Direct airborne sound insulation:		
	Gross density	1990Kg/m ³
	configuration	As above
Thermal conductivity:		0.90W/m.K [λ 10 dry unit, S1]
Durability against freeze-thaw:		Not to be left exposed
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 performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or light weight mortars.

Signed on behalf of the manufacturer



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Position: Production Manager

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