



DECLARATION OF PERFORMANCE

DoP No. 119



1 Product Type: **Modulite Solid LWT Paint Grade - 10.4N**

2 Identification: As per delivery note description: 101420P (100mm) - 101620P (140mm)

3 Intended use: Walls, partitions and application of paint to faces thereof

4 Manufacturer: CCP Building Products Ltd., Llay Road, Llay, Wrexham, LL12 0TL

5 Authorised representative: Not applicable

6 AVCP: System 4

7 Harmonised Standard: EN 771 - 3 : 2011

8 ETA: Not applicable

9 Declared Performance:

Essential Characteristics		Performance	Harmonised Technical Specification
Dimensions	Length (mm)	440	EN 771 - 3 : 2011
	Width (mm)	100 / 140 - See delivery documentation	
	Height (mm)	215	
Dimensional Tolerance		D1 (Flatness NPD, Plane Parallelism NPD)	
Configuration	Shape & Features	NPD	
	Group according to EN 1996-1-1 (EC6)	Group 1	
Compressive Strength	Mean Compressive Strength (N/mm ²)	10.4N [\perp bed face, whole unit (CatII)]	
	Direction of Load	Perpendicular to the bed faces	
	Unit Category	Category II	
Dimensional Stability Moisture Movement (mm/m)		0.6	
Bond Strength	Shear Bond Strength (N/mm ²)	0.15 with GPLM	
	Flexural Bond Strength	NPD	
Reaction to Fire		A1 (Commission Decision 2000/605/EC)	
Water Absorption, gm ² .s ^{-0.5}		NPD	
Water vapour permeability		5/15 (Tabulated Fixed Value from EN1745)	
Direct Airborne Sound Insulation	Gross Density (kg/m ³)	1350 - 1450	
	Configuration; dimensions & tolerances	See Configuration	
Thermal Conductivity, W /m.K (λ 10,dry)		0.46	
Resistance to freeze / thaw		For use above & below ground	
Dangerous Substances		See Note	
<p>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.</p>			

10 The performance of the product identified in 1 and 2 is in conformity with the declared performance in (9).

Signed on behalf of CCP Building Products Ltd

 P Whalley (Group MRQEH)
 Building Products Group Ltd; Llay, LL12 0TL
 CCP

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



CCP BUILDING PRODUCTS LTD

Reg. Office: Llay Road, Llay, Wrexham LL12 0TL

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BS EN 771-3:2011

Modulite Solid LWT Paint Grade - 10.4N

Category II aggregate concrete masonry units

Dimensions (mm):
 Length: 440
 Width(s): 100 - 140
 Height: 215

Dimensional Tolerance:
 Category: D1 (sect 5.2.2.1 of std)
 Flatness: NPD
 Parallelism: NPD

Configuration:
 Shape / Features: NPD
 Group according to BS EN 1996-1-1: Group 1

Compressive strength:
 Mean compressive strength: 10.4N/mm² [\perp bed face]
 Direction of load: 90° to bed

Unit category: Category II

Dimensional Stability:
 Moisture movement: 0.6 mm/m
 Shear bond strength: 0.15 N/mm²

Flexural bond strength:
 Flexural bond strength: NPD

Water Absorption: NPD

Reaction to fire Euroclass A1

Water vapour diffusion coefficient: 5/15 (Tabulated EN 1745)

Gross density: 1350 - 1450 kg/m³

Direct airborne sound insulation: Configuration: See configuration (above)

Thermal conductivity: 0.46 W /m.K (λ 10,dry)

Durability against freeze/thaw: Not to be left exposed

Dangerous Substances: See note below

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.

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