



DECLARATION OF PERFORMANCE

DoP No. 107



- 1 Product Type: **Easi-Lay - 17.5N**
- 2 Identification: **151636**
- 3 Intended use: **Walls and partitions**
- 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)	140		
	Height (mm)	140		
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)	17.5N [\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 EN 1745)		
Direct Airborne Sound Insulation	Gross Density (kg/m ³)	1850 - 2000		
	Configuration; dimensions & tolerances	See Configuration		
Thermal Conductivity, W /m.K ($\lambda_{10,dry}$)		1.13		
Resistance to freeze / thaw		For use above & below ground		
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 and 2 is in conformity with the declared performance in (9).

Signed on behalf of CCP Building Products Ltd

Peter Whalley

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
107

BS EN 771-3:2011

Easi-Lay - 17.5N

Category II aggregate concrete masonry units

Dimensions (mm):	Length:	440
	Width:	140
	Height:	140
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:	17.5N/mm ² [\perp bed face]
	Direction of load:	90° to bed
Dimensional Stability:	Unit category:	Category II
	Moisture movement:	0.6 mm/m
Flexural bond strength:	Shear bond strength:	0.15 N/mm ²
	Flexural bond strength:	NPD
Water Absorption:	NPD	
Reaction to fire	Euroclass A1	
Water vapour diffusion coefficient:	5/15 (Tabulated EN 1745)	
Direct airborne sound insulation:	Gross density:	1850 - 2000 kg/m ³
	Configuration:	See configuration (above)
Thermal conductivity:	1.13 W /m.K ($\lambda_{10,dry}$)	
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.

www.ccp.ltd

QA107/Iss01/Rev01 - May 2016