

1. Unique identification code of the product-type:

Precast Concrete

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Braidwood Blue

3. Intended use or uses of the construction product, in accordance with the applicable designated technical specification, as foreseen by the manufacturer:

Domestic and Commercial use in Walls, Columns and Partitions

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Marshalls, Roadmeetings, Carluke, South Lanarkshire, ML8 4QG

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+

7. In case of the declaration of performance concerning a construction product covered by a designated standard:

BS EN 771-5:2011+A1:2015

8. In case of the declaration of performance concerning a construction product for which a UK I Assessment Document has been issued:

Not applicable

GB Declaration of Performance: MW-15

9. Declared performance

Essential Requirement	Performance Value	Relevant Clause within EN 771-5:2011+A1:2015
Dimensions and Dimensional Tolerances	Length +3mm -5mm	5.2.1
	Width +3mm -5mm	5.2.2
	Height +3mm -5mm	
Configuration of units	Solid configuration without voids.	5.3.2
Mean Compressive Strength Homogeneous Category 1 Units. Full Mortar Bed without voids.	41.25 N/mm ²	5.5.1
Dimensional Stability (Moisture Movement)	0.27 mm/m	5.9
Bond Strength	Shear Bond Characteristic Tested 0.15N/mm ²	5.12 5.13
	Flexural Bond Parallel Failure >0.26N/mm ²	
	Mortar Designation iii	
Reaction to Fire	Class A1	5.11
Water Absorption by Capillarity	1g (m2xs)	5.11
Water Vapour Permeability		5.10
	5/15μ	
Direct Airborne Sound Insulation	Density 2040Kg/m ³ Tolerance category D3	5.4
Thermal Resistance Tabulated values BS EN 772-13	1.07W/mk @ P=50%	5.6
Durability against Freeze Thaw	F1 to EN772-22	5.7
Dangerous Substances	NPD	5.14

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

Not applicable

GB Declaration of Performance: MW-15



Marshalls Mono Ltd, Landscape House, Lowfields Business Park, Elland, West Yorkshire HX5 9HT

Registered in England: 509579

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

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, As it has effect in the United Kingdom” under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

A handwritten signature in black ink, appearing to read "Simon Bourne".

Simon Bourne

Group Operation Director

Date: 9th June 2021

Place of Issue: Elland, Halifax, UK