

GB Declaration of Performance: MMS MORTAR-40



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

Registered in England: 509579

1. *Unique identification code of the product-type:*

Designed Mortar for Masonry

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

Bedford – M4

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

General Purpose masonry for external elements subject to use in structural applications.

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

Marshalls Mortars and Screeds Bedford, Wilstead Road, Elstow, Bedford, MK42 9YU

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:*

Attestation Level 2+

Certificate Number 0086-CPR-740496

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

BS EN 998-2:2016

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

Not applicable

GB Declaration of Performance: MMS MORTAR-40



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

Registered in England: 509579

9. Declared performance

| Essential Characteristics | | Performance | Relevant Clause of BS EN 998-2 |
|---------------------------|---------------|--|--------------------------------|
| Compressive Strength | | Minimum Strength of 4.0Nmm ² (4.93N/mm ² mean strength) | 5.4.1 BSEN 998-2:2016 |
| Bond Strength | Shear Bond | 0.15N/mm ² | 5.4.2 BSEN 998-2:2016 |
| | Flexural Bond | NPD | 5.4.2.2 BSEN 998-2:2016 |
| Content of Chlorides | | 0.03% | 5.2.2 BSEN 998-2:2016 |
| Reaction to Fire | | Class A1 | 5.6 BSEN 998-2:2016 |
| Water Absorption | | 0.05kg (m ² min0.5) | 5.4.3 BSEN 998-2:2016 |
| Water Vapour Permeability | | μ 15/35 | 5.4.4 BSEN 998-2:2016 |
| Thermal Conductivity | | 0.83 W/Mk (tab.Mean Value P=50%) | 5.4.6 BSEN 998-2:2016 |
| Durability | | Satisfactory | 5.4.7 BSEN 998-2:2016 |

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

Not applicable

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:

Nick Bebb

Managing Director Marshalls Mortars and Screeds

Date: 9th July 2021

Place of Issue: Elland, Halifax, UK