

## Declaration of Performance: MLPFG-03



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:*

### **Joint Fillers and Sealants – Cold Applied**

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

### **M-Flex Joint Sealant**

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

Commercial Use

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

**Marshalls, Landscape House, Premier Way, Lowfields Business Park, Elland, West Yorkshire, HX5 9HT**

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 4+**

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

**BS EN 14188-2:2004**

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

**Not applicable**

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### 9. Declared performance

| Essential Characteristics                             | Performance                                     | Relevant Clause of BS EN 141884-2:2004 |
|---|---|--|
| Extrudability   | ≥ 70ml/min                                      | 5.2.2                                  |
| Rate of cure  | 14 days   | 5.3                                    |
| Tack free Time  | 2-3 hours                                       | 5.4                                    |
| Resistance to Flow                                    | ≤ 2 mm  | 5.6                                    |
| Change in Mass/ volume                                | ≤5%   | 5.8                                    |
| Resistance to hydrolysis                              | Shore A ≤ ±50%                                  | 5.9                                    |
| Resistance to Flame                                   | No flow, cracking, flaking, hardening, ignition | 5.15                                   |
| Adhesion/Cohesion properties at variable temperatures | No failure                                      | 5.10                                   |
| Tensile properties at maintained extension            | No Failure at 23°C and -20°C EN ISO             | 5.11                                   |
| Resistance to deformation Elastic recovery            | ≥70%  | 5.14                                   |
| Artificial weathering by UV irradiation               | ≤20% change in modulus at 100% extension        | 5.13                                   |

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 under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Simon Bourne

Date: 6th January 2020

Group Operations Director

Place of Issue: Elland, Halifax, UK