

**DECLARATION OF PERFORMANCE**  
**n° IT1003/01**  
**MasterCrete FL475**

1) Unique identification code of the product type

**EN 1504-3**

2) Intended use or uses

**Cement based mortar (CC) for structural repair of concrete structures**

3) Manufacturer

**Master Builders Solutions Italia SpA, via Vicinale delle Corti 21, 31100 Treviso**

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

**System 2+**

5) Harmonized standard

**EN1504-3-2005**

6) Notified body/ies

**ICMQ identification number 1305**

7) Declared performance

| Essential characteristics          | Performance                               | Harmonized technical specification |
|------------------------------------|---|------------------------------------|
| Compressive strength               | Class R4                                  | EN 1504-3: 2005                    |
| Chloride ion content               | ≤ 0,05 %                                  |                                    |
| Adhesive bond                      | ≥ 2,0 MPa                                 |                                    |
| Restrained shrinkage/expansion     | NPD                                       |                                    |
| Carbonation resistance             | pass                                      |                                    |
| Elastic modulus                    | ≥ 20 GPa                                  |                                    |
| Thermal compatibility: freeze-thaw | ≥ 2,0 MPa                                 |                                    |
| Skid resistance                    | NPD                                       |                                    |
| Coefficient of thermal expansion   | NPD                                       |                                    |
| Capillary absorption               | ≤ 0,5 kg/m <sup>2</sup> .h <sup>0,5</sup> |                                    |
| Reaction to fire                   | Class A1                                  |                                    |
| Dangerous substances               | See SDS                                   |                                    |

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Dario Micheletto

Resp. Quality Control      Treviso, 16 December 2025

