

DECLARATION OF PERFORMANCE

according Annex III of the Regulation (EU) No 305/2011
amended by Commissions delegated Regulation (EU) No 574/2014

**Reference number of the
declaration of performance:** IN4458201

Unique identification code of the product-type: MC-RIM PW 201

Intended use: **Product for structural and non-structural repair for concrete**
Applying mortar by hand (3.1)
Spraying concrete or mortar (3.3)
Structural strengthening by adding mortar or concrete (4.4)
Increasing cover to reinforcement with additional
cementitious mortar or concrete (7.1)
Replacing contaminated concrete (7.2)

Manufacturer: MC-Bauchemie Müller GmbH & Co.KG
Am Kruppwald 1-8
46238 Bottrop

System of AVCP: System 2+ (for uses in buildings and civil engineering works)

Harmonised standard: EN 1504-3:2005

Notified body: Institut für Massivbau und Baustofftechnologie
Universität Karlsruhe (TH)
Identification no: 0754

Declared performances:

| Essential characteristics | Performance | System of assessment and verification of constancy of performance | Harmonised Technical specification |
|--------------------------------|-------------|---|------------------------------------|
| Compressive strength | class R4 | System 2+ | EN 1504-3:2005 |
| Chloride ion content | ≤ 0.05 % | | |
| Adhesive bond | ≥ 2.0 MPa | | |
| Restrained shrinkage/expansion | ≥ 2.0 MPa | | |
| Carbonation resistance | passed | | |

| | | | |
|----------------------|--|-----------|----------------|
| Capillary absorption | 0.095 kg x m ² x h ^{0.5} | System 2+ | EN 1504-3:2005 |
| Creep in compression | 2.29 (final creep value) | | |
| Elastic modulus | ≥ 20 GPa | | |
| Dangerous substances | EN 1504-3, Pkt. 5.4 | | |

The performance of the product identified above is in conformity with the set of declared performance/s. 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:

Dr.-Ing. Claus-M. Müller
Managing Director



Bottrop, 15.11.2017
(place and date of issue)

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(signature)

Annex

According to Art. 6 (5) of the Regulation (EU) No. 305/2011 a Safety Data sheet according Regulation (EU) No. 1907/2006 (REACH), Annex II is attached to this Declaration of Performance.