

MC-RIM PROTECT-ST

Reference number of the Declaration of Performance: IN4455300

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|---------------------------------------|---|
| 1. Unique ID code of the product type | MC-RIM PROTECT-ST |
| 2. Application(s) | Cementitious coating non-structural repair of concrete Manual mortar application (3.1) Spraying concrete or mortar (3.3) Increasing cover to reinforcement with additional cementitious mortar of concrete (7.1) |
| 3. Manufacturer | MC-Bauchemie Müller GmbH & Co. KG Am Kruppwald 1-8 46238 Bottrop / Germany |
| 4. Authorized representative | - |
| 5. System of AVCP | System 2+ (for uses in buildings and civil engineering works) |
| 6. Harmonised standard | EN 1504-3: 2005 |
| 7. Notified body | Institut für Massivbau und Baustofftechnologie Universität Karlsruhe (TH) ID code 0754 |

8. Declared performances


| Essential characteristic | Performance | AVCP | harmonised technical specification |
|-------------------------------|---------------------------|-----------|------------------------------------|
| Compressive strength | class R4 (≥ 45 MPa) | System 2+ | EN 1504-3: 2005 |
| Chloride ion content | $\leq 0.05\%$ | | |
| Adhesive power | ≥ 2.0 MPa | | |
| Restricted shrinkage/swelling | ≥ 2.0 MPa | | |
| Modulus of elasticity | ≥ 20 GPa | | |
| Hazardous substances | EN 1504-3, pt. 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 (amended by Commissions delegated Regulation (EU) No 574/2014), under the soleresponsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

John van Diemen
Head of Research & Development and Quality

Bottrop, 13.10.2023
(place and date of issue)



(signature)

The image shows a blue ink signature over a circular stamp. The stamp contains the text 'LEISTUNGSERKLÄRUNG' at the top, 'MC' on the left and right sides, and 'DECLARATION OF PERFORMANCE' at the bottom. In the center of the stamp is the CE mark.

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.