

MC-Color T 21

Reference number of the Declaration of Performance: IN6141910

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|---------------------------------------|--|
| 1. Unique ID code of the product type | MC-Color T 21 |
| 2. Application(s) | Surface protection product coating Protection against ingress (1.3) Moisture control (2.3) Increasing resistivity (8.3) |
| 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 1504-2: 2004 |
| 7. Notified body | Institut für Massivbau und Baustofftechnologie Universität Karlsruhe (TH) ID code 0754 |

8. Declared performances

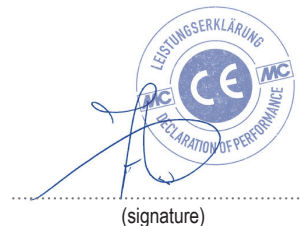
| Essential characteristic | Performance | AVCP | harmonised technical specification |
|---|--|-----------|------------------------------------|
| Cross-cut test to determine adhesive strength | GT0 | System 2+ | EN 1504-2: 2004 |
| CO ₂ permeability | Sd > 50 m | | |
| Water vapour permeability | class I | | |
| Capillary water absorption | < 0.1 kg/m ² h ^{0.5} | | |
| Freeze-thaw cycling with de-icing salt attack | ≥ 1.0 (0.7) N/mm ² | | |
| Tear-off test to determine adhesive strength | ≥ 1.0 (0.7) N/mm ² | | |
| Behaviour after artificial weathering | no visible defects | | |
| Fire behaviour | A2-s1; d0 (product system test) | | |
| Hazardous substances | EN 1504-2, pt. 5.3 | | |

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, 08.11.2023
(place and date of issue)



(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.