

## MC-DUR TopSpeed T

Reference number of the Declaration of Performance: IN5469001

|                                       |  |
|---------------------------------------|--|
| 1. Unique ID code of the product type | MC-DUR TopSpeed T  |
| 2. Application(s)                     | Surface protection products – Coating<br>Protection against ingress (1.3)<br>Moisture control (2.2)<br>Physical resistance (5.1)<br>Increasing resistivity (8.2)<br>Synthetic resin screed for internal uses |
| 3. Manufacturer                       | MC-Bauchemie Müller GmbH & Co. KG<br>Am Kruppwald 1-8<br>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<br>Universität Karlsruhe (TH)<br>ID code 0754   |

8. Declared performances

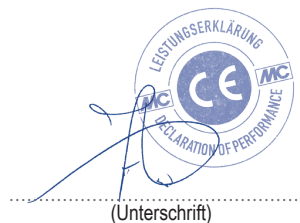
| Essential characteristic                      | Performance                                | harmonised technical specification |
|---|--|------------------------------------|
| Wear resistance                               | < 3000 mg                                  | EN 1504-2: 2004                    |
| Cross-cut test to determine adhesive strength | ≤ GT0                                      |                                    |
| CO2 permeability                              | sD > 50 m                                  |                                    |
| Water vapour permeability                     | class I sD < 5 m                           |                                    |
| Capillary water absorption                    | < 0.1 kg/m <sup>2</sup> · h <sup>0.5</sup> |                                    |
| Freeze-thaw cycling with de-icing salt attack | > 1.5 (1.0) N/mm <sup>2</sup>              |                                    |
| Thermal cycling without de-icing salt attack  | ≥ 1.5 (1.0) N/mm <sup>2</sup>              |                                    |
| Impact strength                               | class I: ≥ 4 Nm                            |                                    |
| Tear-off test to determine adhesive strength  | ≥ 1.5 (1.0)                                |                                    |
| Behaviour after artificial weathering         | No visible defects                         |                                    |
| Fire behaviour                                | E <sub>fi</sub>                            |                                    |
| 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:

van Diemen  
Head of research and development and quality control

Bottrop, 04.02.2022  
(place and date of issue)



(Unterschrift)

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.