

Declaration of Performance



MC-DUR 1680

Reference number of the Declaration of Performance: IN5381090

| | |
|---------------------------------------|----------------------------------------------------------------------------------------------|
| 1. Unique ID code of the product type | MC-DUR 1680 |
| 2. Application(s) | Surface protection product coating Physical resistance (5.1) |
| 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 1504-2: 2004 |
| 7. Notified body | Institut für Massivbau und Baustofftechnologie Universität Karlsruhe (TH) ID code 0754 |

8. Declared performances

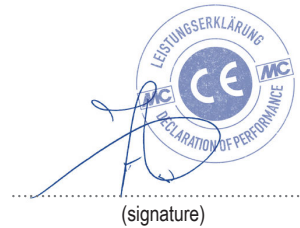
| Essential characteristic | Performance | harmonised technical specification |
|----------------------------------------------|--------------------------------------|------------------------------------|
| Wear resistance | < 3000 mg | EN 1504-2: 2004 |
| CO ₂ permeability | S _d > 50 m | |
| Water vapour permeability | class II 5 m ≤ S _D ≤ 50 m | |
| Impact strength | class I: ≥ 4 Nm | |
| Tear-off test to determine adhesive strength | ≥ 1.5 (1.0) | |
| Fire behaviour | E _{fl} | |
| 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, 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, 'CE' in the center, and 'DECLARATION OF PERFORMANCE' at the bottom. There are also small 'MC' logos on the sides of the stamp.

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.