

## MC-DUR 111 D

Reference number of the Declaration of Performance: IN5070732

1. Unique ID code of the product type	MC-DUR 111 D
2. Application(s)	Surface protection product coating Protection against ingress (1.3) Moisture control (2.2) Physical resistance (5.1) Increasing resistivity (8.2) Synthetic resin screed for internal uses
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) System 4
6. Harmonised standard	EN 1504-2: 2004
7. Notified body	Institut für Massivbau und Baustofftechnologie Universität Karlsruhe (TH) ID code 0754

8. Declared performances

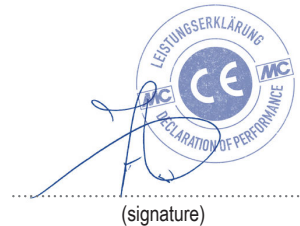
Essential characteristic	Performance	harmonised technical specification
Wear resistance	< 3000 mg	EN 1504-2: 2004
CO <sub>2</sub> permeability	Sd > 50 m	
Water vapour permeability	class I S <sub>D</sub> < 5 m	
Capillary water absorption	< 0.1 kg/m <sup>2</sup> · h <sup>0.5</sup>	
Impact strength	class I: ≥ 4 Nm	
Tear-off test to determine adhesive strength	≥ 1.5 (1.0) N/mm <sup>2</sup>	
Fire behaviour	B <sub>fl</sub> -s1	

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 circular stamp with the text 'LEISTUNGSERKLÄRUNG' at the top, 'CE' in the center, and 'DECLARATION OF PERFORMANCE' at the bottom. The stamp is partially obscured by a blue ink signature. Below the stamp is a dotted line indicating the signature area.

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.