

Declaration of Performance



MC-DUR 1204 R

Reference number of the Declaration of Performance: IN5179005

1. Unique ID code of the product type	MC-DUR 1204 R
2. Application(s)	Surface protection products – Coating Protection against ingress (1.3) Moisture control (2.2) Physical resistance (5.1) Resistance against chemicals (6.1) Increasing resistivity (8.2)
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

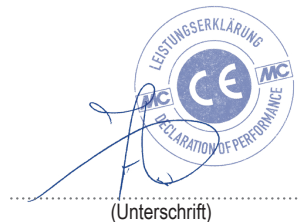
Essential characteristic	Performance	harmonised technical specification
Compressive strength	Class II: $\geq 50 \text{ N/mm}^2$	EN 1504-2: 2004
Wear resistance	$< 3000 \text{ mg}$	
CO2 permeability	$sD > 50 \text{ m}$	
Water vapour permeability	Class II $5 \text{ m} \leq sD \leq 50 \text{ m}$	
Capillary water absorption	$< 0,1 \text{ kg/m}^2 \times \text{h}^{0,5}$	
Resistance to strong chemical attack	$< 50 \%$	
Impact strength	Class II: $\geq 10 \text{ Nm}$	
Tear-off test to determine adhesive strength	$\geq 1,5 (1,0)$	
Fire behaviour	E_{fl}	
Hazardous substances	EN 1504-2, Pkt. 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, 28.05.2021
(place and date of issue)



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

(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.