

MC-Proof 501 flex

Reference number of the Declaration of Performance: IN4728071

1. Unique ID code of the product type	MC-Proof 501 flex
2. Application(s)	Liquid applied water impermeable product Beneath ceramic tiling on walls and floors Outdoor area
3. Manufacturer	MC-Bauchemie Müller GmbH & Co. KG Am Kruppwald 1-8 46238 Bottrop / Germany
4. Authorized representative	MC-Bauchemie Müller GmbH & Co. KG Am Kruppwald 1-8 46238 Bottrop / Germany
5. System of AVCP	System 4
6. Harmonised standard	DIN EN 14891: 2012
7. Notified body	-

8. Declared performances

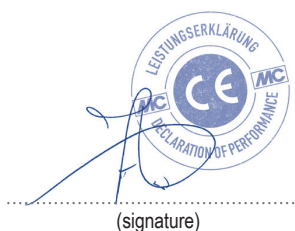
Essential characteristic	Performance	AVCP	harmonised technical specification
Initial tensile adhesion strength	≥ 0.5 N/mm ²	System 4	DIN EN 14891: 2012
Water impermeability	no penetration		
Tensile adhesion strength after water contact	≥ 0.5 N/mm ²		
Tensile adhesion strength after heat ageing	≥ 0.5 N/mm ²		
Tensile adhesion strength after freeze-thaw cycles	≥ 0.5 N/mm ²		
Tensile adhesion strength after contact with lime water	≥ 0.5 N/mm ²		
Tensile adhesion strength after contact with chlorine water	≥ 0.5 N/mm ²		
Crack bridging ability in standard conditions	≥ 0.75 mm		
Crack bridging ability at low temperature (-5°C)	≥ 0.75 mm		
Crack bridging ability at very low temperature (-20°C)	≥ 0.75 mm		

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)

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.