

# Declaration of Performance



## MC-RIM PROTECT

Reference number of the Declaration of Performance: IN4455000

1. Unique ID code of the product type	MC-RIM PROTECT
2. Application(s)	Cementitious coating non-structural repair of concrete Applying mortar by hand (3.1) Spraying concrete or mortar (3.3)
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 1504-3: 2005
7. Notified body	Institut für Massivbau und Baustofftechnologie Universität Karlsruhe (TH) ID code 0754

8. Declared performances

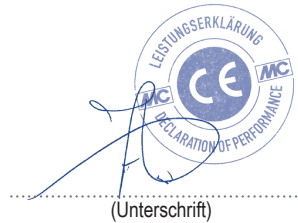
Essential characteristic	Performance	AVCP	harmonised technical specification
Compressive strength	class R4 ( $\geq 45$ MPa)	System 2+	EN 1504-3: 2005
Chloride ion content	$\leq 0.05$ %		
Adhesive power	$\geq 2.0$ MPa		
Restricted shrinkage/swelling	$\geq 2.0$ MPa		
Resistance to carbonation	NPD		
Hazardous substances	EN 1504-3, pt. 5.4		

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)



(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.