

MC-Color T 21

Reference number of the Declaration of Performance: IN6141910

1. Unique ID code of the product type	MC-Color T 21
2. Application(s)	Surface protection product - Coating Protection against ingress (1.3) Moisture control (2.2) 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

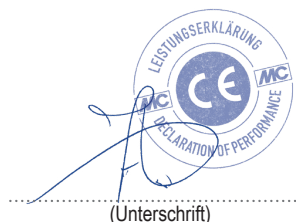
Essential characteristic	Performance	AVCP	harmonised technical specification
Cross-cut test to determine adhesive strength	GT0	System 2+	EN 1504-2: 2004
CO2 permeability	sD > 50 m		
Water vapour permeability	class I		
Capillary water absorption	< 0.1 kg/m ² h ^{0.5}		
Freeze-thaw cycling with de-icing salt attack	≥ 1.0 (0.7) N/mm ²		
Tear-off test to determine adhesive strength	≥ 1.0 (0.7) N/mm ²		
Behaviour after artificial weathering	No visible defects		
Fire behaviour	C-s1, d0 (product system test)		
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:

van Diemen
Head of research and development and quality control

Bottrop, 08.12.2021
(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.