Declaration of Performance



MC-DUR 1177 WV-A

Reference number of the Declaration of Performance: IN5075001

1.	Unique ID code of the product type	MC-DUR 1177 WV-A
2.	Application(s)	Surface protection product
		coating
		Protection against ingress (1.3)
		Moisture control (2.2)
		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
CO ₂ permeability	Sd > 50 m	EN 1504-2: 2004
Water vapour permeability	class I	
Capillary water absorption	< 0.1 kg/m² ·h ^{0.5}	
Tear-off test to determine adhesive strength	> 1.5 (1.0) 1) N/mm²	
Fire behaviour	E _{fl}	
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:

John van Diemen Head of Research & Development and Quality



Bottrop, 13.10.2023 (place and date of issue)

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.