Declaration of Performance



ombran R

Reference number of the Declaration of Performance: IN4513070

1.	Unique ID code of the product type	ombran R	
2.	Application(s)	Cementitious fast-setting repair mortar for non-structural repair of sewage structures	
		structural and non-structural repair for concrete	
		Sewerage structure	
		Manual mortar application (3.1)	
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 R1 (≥ 10 MPa)		EN 1504-3: 2005
Chloride ion content	≤ 0.05%		
Adhesive power	≥ 2.0 N/mm²	Ourstern Ou	
Restricted shrinkage/swelling	≥ 2.0 N/mm²	System 2+	
Fire behaviour	A1		
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:

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.