

Emckrete UFM 1

Reference number of the declaration of performance : CI4860070

1. Unique identification code of the product-type	Emckrete UFM 1
2. Intended use/es	Product for structural repair for concrete Applying mortar by hand (3.1) Recasting with concrete (3.2) Increasing cover to reinforcement with additional cementitious mortar or concrete (7.1) Replacing contaminated or carbonated concrete (7.2)
3. Manufacturer	MC-Bauchemie Müller GmbH & Co.KG Am Kruppwald 1-8 46238 Bottrop
4. Authorized representative	MC-Bauchemie Müller GmbH & Co.KG Am Kruppwald 1-8 46238 Bottrop
5. System/s of AVCP	System 2+
6. Harmonised standard	EN 1504-3:2005
7. Notified body/ies:	MPA Karlsruhe Identification number: 0754
8. Declared performance/s	

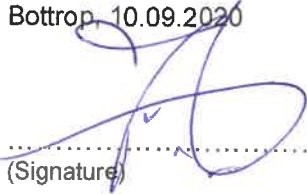
Essential characteristics	Performance	AVCP	Harmonised Technical specification
Compressive strength	class R3	System 2+	EN 1504-3:2005
Chloride ion content	≤ 0,05 %		
Adhesive bond	≥ 1,5 MPa		
Restrained shrinkage/expansion	≥ 1,5 MPa		
Carbonation resistance	passed		
Reaction to fire	class A1		
Dangerous 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, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

John van Diemen
Head of Chemical Research and Quality Assurance

Bottrop, 10.09.2020



(Signature)



Appendix

According Art. 6 (5) of regulation (EU) No. 305/2011 a safety data sheet to the regulation (EG) No. 1907/2006 (REACH), appendix II will be attached to this declaration of performance.
