## **Declaration of Performance**



## **MC-Montan Grout 02**

Reference number of the Declaration of Performance: 1548000

1.	Unique ID code of the product type	MC-Montan Grout 02		
2.	Application(s)	Hardening retarder for the production of concretes – EN 934-2: T8		
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 934-2: 2009+A1: 2012		
7.	Notified body	Institut für Massivbau und Baustofftechnologie Universität Karlsruhe (TH) ID code 0754 EN 934-2 T8		

## 8. Declared performances

Essential characteristic	Performance	AVCP	harmonised technical specification
Chloride content	max. 0.10% by mass		EN 934-1
Alkaline content	max. 5.0 % by mass	System 2	
Corrosion behaviour	Contains components only from EN 934-1 : 2008, Annex A.1	System 2+	
Compressive strength	at 7 days: test mix ≥ 80 % control mix at 28 days: test mix ≥ 90 % of control mix	at 7 days: test mix ≥ 80 % control mix at 28 days: test mix ≥ 90 % of control mix	EN 934-2: 2009 + A1: 2012
Hardening time	Initial: test mix ≥ control mix + 90 min Final: test mix ≤ control mix + 360 min		
Air content of the fresh concrete	Test mixture ≤ 2 % by volume above the control mixture		

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.