Declaration of Performance

BE SURE. BUILD SURE.

MC-TechniFlow 10

Reference number of the Declaration of Performance: 1381000

1.	Unique ID code of the product type	MC-TechniFlow 10
2.	Application(s)	Concrete plasticisers for the production of concrete – EN 934-2: T2
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 T2

8. Declared performances

Essential characteristic	Performance	AVCP	harmonised technical specification
Chloride content	max. 0.10% by mass	System 2+	EN 934-1
Alkaline content	max. 4.0 % by mass		
Corrosion behaviour	Contains components only from EN 934-1 : 2008, Annex A.1		
Compressive strength	after 7 and 28 days: Test mixture ≥ 110 % of the control mixture	System 2+	EN 934-2: 2009 + A1: 2012
Corrosion behaviour	Contains components only from EN 934-1 : 2008, Annex A.1		
Air void content	Test mixture ≤ 2 % by volume above the control mixture		
Reduction in water requirement	with test mixture ≥ 5 % in comparison with control mixture		
Hazardous substances	Regulation (EC) No. 1907/2006, see safety data sheet	System 2+	EGVO

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)

(signature)

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.