Declaration of Performance

BE SURE. BUILD SURE.

Centrament Rapid 500

Reference number of the Declaration of Performance: 1793044

1.	Unique ID code of the product type	Centrament Rapid 500
2.	Application(s)	Hardening accelerator for the production of concretes – EN 934-2: T7
3.	Manufacturer	MC-Bauchemie Müller GmbH & Co. KG Am Kruppwald 1-8 46238 Bottrop / Germany
4.	Authorized representative	MC-Bauchemie Müller GmbH & Co. KG Am Kruppwald 1-8 46238 Bottrop / Germany
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

8. Declared performances

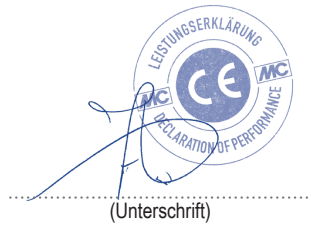
Essential characteristic	Performance	harmonised technical specification
Chloride content	max. 0.10% by mass	EN 934-1
Alkaline content	max. 5.0 % by mass	
Corrosion behaviour	Only contains substances per EN 934-1: 2008 Annex A.1 and A.2 Nitrate	
Compressive strength	at 20 °C and 24 h: test mix ≥ 120 % of control mix at 20 °C and 28 days: test mix ≥ 90 % of control mix at 5 °C and 48h: test mix ≥ 130 % of control mix	EN 934-2: 2009 + A1: 2012
Air content of the fresh concrete	Test mixture ≤ 2 % by volume above the control mixture	
Hazardous substances	Regulation (EC) No. 1907/2006, see safety data sheet	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:

van Diemen
Head of research and development and quality control

Bottrop, 20.07.2022
(place and date of issue)



(Unterschrift)

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.