



DECLARATION OF PERFORMANCE

According Annex III of the Regulation (EU) No 305/2011 amended by Commissions delegated Regulation (EU) No 574/2014

Nr.: 1722000

Unique identification code of the product-type: **MC-Montan Shotcrete HA 01**

Batch number: **see packing of the product**

Intended use: **Admixture for concrete – EN 934-5:T 2**

Manufacturer: **MC-Bauchemie Müller GmbH & Co. KG
Am Kruppwald 1-8, 46238 Bottrop**

System of AVCP: **System 2+**

Harmonised standard: **EN 934-2:2009+A1:2012**

Notified body: **Materialprüfungs- und Forschungsanstalt, MPA Karlsruhe (Kenn-Nr. 0754)**

The notified body Materialprüfungs- und Forschungsanstalt, MPA Karlsruhe (identification no.0754), performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: a certificate of conformity of the factory production control.

The product MC-Montan Shotcrete HA 01 meets the requirements of EN 934-5 table 2. An initial type testing report has been issued. The factory production control has been certified by notified body.

Certificate of conformity of the factory production control No. 0754-CPR

Essential characteristics	Performance	Harmonised Technical specification
Chloride ion content	max. 0,10 M.-% by mass	EN 934-1
Alkali content	max. 1,0 M.- % by mass	EN 934-1
Corrosion behaviour	Contains components only from EN 934-1: 2008, Annex A.1	EN 934-1
Setting time	Initial setting time ≤ 10 min. Final setting time ≤ 60 min.	EN 934-5 T2
Compressive strength	At 28 days: test mix ≥ 75 % control mix At 90 days: test mix ≥ test mix at 28 days	EN 934-5 T2
Dangerous substances	EGVO 1907/2006 see safety data sheet	EGVO

The performance of the product identified above is in conformity with the set of declared performance. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility MC-Bauchemie Müller GmbH & Co. KG.

Signed for and on behalf of the manufacturer by:




John van Diemen
Head of quality management

Bottrop, 15. May 2019

Place and date of issue