



DECLARATION OF PERFORMANCE

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

Nr.: 1479100

Unique identification code of the product-type: **Centrament VMA 2**

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

Intended use: **Viscosity modifying admixtures for concrete – EN 934-2:T13**

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 Centrament VMA 2 meets the requirements of EN 934-2 table 13. 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.-%	EN 934-1
Alkali content	max. 0,5 M.- %	EN 934-1
Corrosion behaviour	Contains components only from EN 934-1: 2008, Annex A.1	EN 934-1
Compressive strength	At 28 days: test mix \geq 80 % of control mix	EN 934-2:2009+A1:2012
Air content	Test mix \leq 2 % by volume above control mix unless stated otherwise	EN 934-2:2009+A1:2012
Segregated portion	Segregated portion SR Control mix $15 \% \leq SR \leq 30 \%$ Test mix $SR \leq 70 \%$ of the value obtained with the control mix	EN 934-2:2009+A1:2012
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, 16. May 2019

Place and date of issue