## **DECLARATION OF PERFORMANCE**

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

Reference number of the declaration of performance:	IN 5500000	
Unique identification code of the product-type:	MC-Injekt 2300 (P)	
Intended use:	Concrete injection for ductile filling of cracks, voids and interstices (D) U (D1) W (2) (1/2/3/4) (5/40) U (D2) W (2) (2) (5/40)	
Manufacturer:	MC-Bauchemie Müller GmbH & Co. KG Am Kruppwald 1-8 46238 Bottrop	
System of AVCP:	System 2+ (For uses in buildings and civil engineering works)	
Harmonised standard:	EN 1504-5:2004	
Notified body:	Karlsruher Institut für Technologie (KIT), 0754-CPR-15-0412	

## **Declared performances:**

Essential characteristics	Performance	Harmonised technical specification
Adhesion	0.34 – 0.77 N/mm <sup>2</sup>	
Elongation	> 10%	
Water tightness	D1 for all moisture states D2 for damp cracks	EN 1504-5:2004
Glass transition temperature	- 12 °C	
Injectability into dry medium	Class 0.2 (0.2 mm)	
Injectability into nondry medium	Class 0.2 (0.2 mm)	
Durability (Compatibility with concrete)	No failure by compressive testing, Lost deformation work < 20 %	
Corrosion behaviour	It is assumed that no corrosive effects are present	
Release of dangerous substances	EN 1504-5, Art. 5.4	

a) Pursuant to Commission Decision 2010/85 / EU of 09.02.2010, the product complies with fire classification E, without that an examination is required.

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, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

John van Diemen Head of research and development and quality control



(signature)

Bottrop, 15.05.2019 (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.