

MC-Injekt 2300 flow

Reference number of the Declaration of Performance: IN 5508000

1. Unique ID code of the product type	MC-Injekt 2300 flow
2. Application(s)	Concrete injection for ductile filling of cracks, voids and interstices (D), U (D1) W (2) (1/2/3/4) (5/40)
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 1504-5: 2004
7. Notified body	Institut für Massivbau und Baustofftechnologie Universität Karlsruhe (TH) ID code 0754

8. Declared performances


Essential characteristic	Performance	AVCP	harmonised technical specification
Adhesion	0.04 - 0.13 N/mm ²	System 2+	EN 1504-5: 2004
Ductility	> 10 %		
Water impermeability	D1 (5 bar)		
Glass transition temperature	- 53 °C		
Injectability with dry medium	class 1 (0.1 mm)		
Injectability with non-dry medium	class 1 (0.1 mm)		
Durability: Compatibility with concrete	NPD		
Hazardous substances	EN 1504-5, pt. 5.4		

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.