

MC-CarboSolid 1209

Reference number of the Declaration of Performance: IN5005001

1. Unique ID code of the product type	MC-CarboSolid 1209
2. Application(s)	Structural bonding product Hand and machine applied plaster
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 1504-4: 2004
7. Notified body	Institut für Massivbau und Baustofftechnologie Universität Karlsruhe (TH) ID code 0754

8. Declared performances

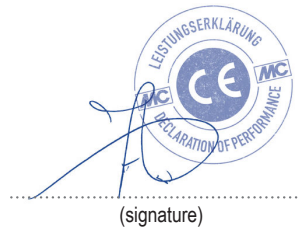
Essential characteristic	Performance	AVCP	harmonised technical specification
Open time	75 min	System 2+	EN 1504-4: 2004
Modulus of elasticity under bending	≥ 2,000 MPa		
Modulus of elasticity under pressure	≥ 2,000 MPa		
Glass transition temperature	> 40 °C		
Working time	40 min		
Coefficient of thermal expansion	≤ 100 x 10 ⁻⁶ per K		
Usability under special environmental conditions	Slant shear strength at 50° ≥ 50 MPa 60° ≥ 60 MPa 70° ≥ 70 MPa		
Fire behaviour	E		
Hazardous substances	EN 1504-4, 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.