

# DECLARATION OF PERFORMANCE

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

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**Reference number of the declaration of performance:** IN0074509

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**Unique identification code of the product-type:** Nafufill SM 04

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**Intended use:** Product for non-structural repair for concrete  
Applying mortar by hand (3.1)  
Spraying concrete or mortar (3.3)  
Increasing cover to reinforcement with additional cementitious mortar or concrete (7.1)  
Replacing contaminated concrete (7.2)

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**Manufacturer:** MC-Bauchemie Müller GmbH & Co.KG  
Production site 041

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**System of AVCP:** System 2+ (for uses in buildings and civil engineering works)

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**Harmonised standard:** EN 1504-3:2005

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**Notified body:** Institut für Massivbau und Baustofftechnologie  
Universität Karlsruhe (TH)  
Identification no: 0754

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## Declared performances:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised Technical specification
Compressive strength	class R3	System 2+	EN 1504-3:2005
Chloride ion content	≤ 0.05 %		
Adhesive bond	≥ 1.5 MPa		
Restrained shrinkage/expansion	≥ 1.5 MPa		
Thermal compatibility Freeze-thaw	≥ 1.5 MPa		
Carbonation resistance	passed		
Elastic modulus	≥ 15 GPa		
Reaction to fire	class A1		

Dangerous substances	EN 1504-3, Pkt. 5.4		
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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:

Dr.-Ing. Claus-M. Müller  
Managing Director



Bottrop, 20.11.2017  
(place and date of issue)

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(signature)

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### 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.