

# 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:** IN4004001

**Unique identification code of the product-type:** Nafufill R3 FM

**Intended use:** Product for structural and non-structural repair for concrete  
Applying mortar by hand (3.1)  
Spraying concrete or mortar (3.3)

**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 1504-3:2005

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

## 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		
Thermal compatibility	≥ 1.5 MPa		
Capillary absorption	0.32 kg x m <sup>2</sup> x h <sup>0.5</sup>		
Carbonation resistance	passed		
Reaction to fire	class A2-s1,d0		
Dangerous substances	EN 1504-3 Pkt. 5.4		

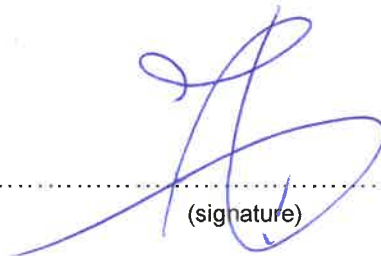
The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



John van Diemen  
Head of research and development and quality control

Bottrop, 21.11.2019  
(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.