## **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 performation of performation of performation of performation declaration declaratication declaratic				
Unique identification code of the product-type: Nafufill KM 230				
Intended use:	Product for structural and 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)			
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		
Chloride ion content	≤ 0.05 %		
Adhesive bond	≥ 1.5 MPa	System 2+	EN 1504-3:2005
Thermal compatibility Freeze thaw	≥ 1.5 MPa		214 100 1 0.2000
Thermal compatibility Thunder shower	≥ 1.5 MPa		
Restrained shrinkage/expansion	≥ 1.5 MPa		

Carbonation resistance	passed		
Reaction to fire	class A1	System 2+	EN 1504-3:2005
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:

Dr. Hans-Günter Seltmann Head of research and development and quality control

ERKLÄRUNG HJ-Celtmann ( (signature)

Bottrop, 29.03.2016 (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.