

Declaration of Performance



Nafuflex 1 K

Reference number of the Declaration of Performance: CC3351090

1. Unique ID code of the product type	Nafuflex 1 K
2. Application(s)	Polymer modified bituminous thick coatings (PMBC) for waterproofing in below ground structures
3. Manufacturer	MC-Bauchemie Müller GmbH & Co. KG Am Kruppwald 1-8 46238 Bottrop / Germany
4. Authorized representative	-
5. System of AVCP	System 3 (for fire behaviour only)
6. Harmonised standard	EN 15814: 2012
7. Notified body	MPA NRW ID code 0432

8. Declared performances


Essential characteristic	Performance	AVCP	harmonised technical specification
Water impermeability	Class W2A	System 3	EN 15814: 2012
Crack-bridging capacity	Class CB2		
Resistance to water	No colouration of the water No debonding from inlay		
Flexibility at low temperatures	No cracks		
Dimensional stability at high temperatures	No sliding or draining down		
Compressive strength	Class C2A		
Durability of watertightness and reaction to fire	passed		
Fire behaviour	Class E		

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:

van Diemen
Head of research and development and quality control

Bottrop, 28.05.2021
(place and date of issue)



(Unterschrift)

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.