Declaration of Performance



Mycoflex 488 MS

Reference number of the Declaration of Performance: CC9230XXX

1.	Unique ID code of the product type	Mycoflex 488 MS
2.	Application(s)	Sealants for facade for interior and exterior application (intended for use in cold climates)
		Trass-lime mortar for masonry and renders
		Anchorage product
3.	Manufacturer	MC-Bauchemie Müller GmbH & Co. KG
		Am Kruppwald 1-8
		46238 Bottrop / Germany
4.	Authorized representative	-
5.	System of AVCP	System 3
	•	System 3 (for fire behaviour only)
6.	Harmonised standard	DIN EN 15651-1: 2012
		DIN EN 15651-4: 2012
7.	Notified body	KIWA Deutschland GmbH
	- -	ID code NB 1119

Declared performances

Essential characteristic	Performance	harmonised technical specification	
Stability	≤ 3 mm	DIN EN 15651-1: 2012	
Loss of volume	≤ 10 %		
Tensile behaviour for non-bearing sealants with high modulus	≤ 0.9 MPa		
Durability	passed		
Release of chemicals dangerous to the envi- ronment and health	rated		
Fire behaviour	Е		
Tensile behaviour (i.e. under preload)	passed		
Loss of volume	≤ 10 %	DIN EN 15651-4: 2012	
Ultimate fracture strength	passed		
Adhesion/stretching behaviour under preload after 28-day water storage	passed		
Adhesion/stretching behaviour under preload after 28-day salt water storage	passed		
Tensile properties (i.e. secant modulus) at -30°C	≤ 0.9 MPa		
Tensile behaviour under preload at -30°C	passed		
Durability	passed		
Release of chemicals dangerous to the envi- ronment and health	not required		

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)



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