

# 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 non-structural use in joints in buildings and pedestrian walkways  Part 1: Sealants for facade elements (intended for use in cold climates)  Part 4: Sealants for pedestrian walkways (intended for use in cold climates)
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

8. Declared performances

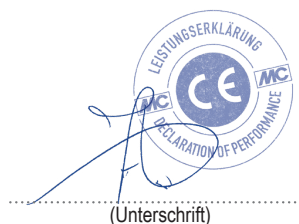
Essential characteristic	Performance	harmonised technical specification
Stability	≤ 3 mm	DIN EN 15651-1: 2012
Loss of volume	≤ 10%	
Tensile behaviour for non-bearing sealants with high modulus	≤ 0.9 MPa	
Durability	passed	
Release of chemicals dangerous to the environment and health	rated	
Fire behaviour	class E	
Tensile behaviour (i.e. under preload)	passed	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	

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.