

## MC-Estripox protect

Reference number of the Declaration of Performance: CI 1863732

1. Unique ID code of the product type	MC-Estripox protect
2. Application(s)	Surface protection products – Coating Protection against ingress (1.3) Moisture control (2.2) Physical resistance (5.1) Resistance against chemicals (6.1) Increasing resistivity (8.2)  Synthetic resin screed for internal uses
3. Manufacturer	MC-Bauchemie Müller GmbH & Co. KG Am Kruppwald 1-8 46238 Bottrop / Germany
4. Authorized representative	-
5. System of AVCP	System 2+ (for uses in buildings and civil engineering works)
6. Harmonised standard	EN 1504-5: 2004 EN 13813: 2002
7. Notified body	Institut für Massivbau und Baustofftechnologie Universität Karlsruhe (TH) ID code 0754

8. Declared performances

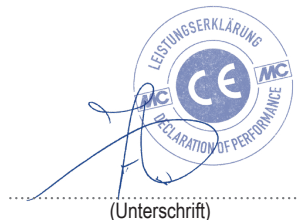
Essential characteristic	Performance	harmonised technical specification
Compressive strength	class II ( $\geq 50 \text{ N/mm}^2$ )	EN 1504-2: 2004
Wear resistance	< 3000 mg	
CO2 permeability	sD > 50 m	
Water vapour permeability	class II $5 \text{ m} \leq \text{sD}$	
Capillary water absorption	< 0,1 $\text{kg/m}^2 \times \text{h}^{0,5}$	
Resistance to strong chemical attack	Reduction in hardness of less than 50%	
Impact strength	class III: $\geq 20 \text{ Nm}$	
Tear-off test to determine adhesive strength	$\geq 1,5 (1,0) \text{ N/mm}^2$	
Fire behaviour	class E <sub>fl</sub>	
Hazardous substances	EN 1504-2, Pt. 5.3	
Fire behaviour	E <sub>fl</sub>	EN 13813: 2017-03
Release of corrosive substances	SR	
Impact strength	IR20	
Tensile strength	B1,5	
Wear resistance	AR1	

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, 10.07.2021  
(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.