

# 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 performance:** IN5490070

**Unique identification code of the product-type:** MC-DUR 2210

**Intended use:** Surface protection products – Coating  
Protection against ingress (1.3)  
Physical resistance (5.1)

**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 1504-2:2004

**Notified body:** Institut für Massivbau und Baustofftechnologie  
Universität Karlsruhe (TH)  
Identification no: 0754

## Declared performances:

Essential characteristics	Performance	Harmonised technical specification
Abrasion resistance	< 3000 mg	EN 1504-2:2004
Permeability to CO <sub>2</sub>	$s_D > 50 \text{ m}$	
Permeability to water vapour	class II	
Capillary absorption and permeability to water	$w < 0,1 \text{ kg/m}^2 \times \text{h}^{0,5}$	
Crack bridging ability	class A4	
Impact resistance	class II ( $\geq 10 \text{ Nm}$ )	
Adhesion strength by pull-off test	$\geq 1,5 (1,0)^1 \text{ N/mm}^2$	
Reaction to fire	class B2 <sub>fl</sub>	
Release of dangerous substances	EN 1504-2, Pkt. 5.3	

<sup>1)</sup> The value in brackets is the lowest accepted value of any reading

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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:

Managing Director  
Dr.-Ing. Claus-M. Müller



Bottrop, 13.12.2017  
(place and date of issue)

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(signature)

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### 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.