

# 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:** IN5290001

**Unique identification code of the product-type:** Colusal VL

**Intended use:** Surface protection product – Coating  
Ingress protection (1.3)

**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	System of assessment and verification of constancy of performance	Harmonised Technical specification
Permeability to CO <sub>2</sub>	$s_D > 50$ m	System 2+	EN 1504-2:2004
Permeability to water vapour	class II		
Capillarity absorption + permeability to water	$w < 0.1$ kg/m <sup>2</sup> x h <sup>0.5</sup>		
Adhesion strength by pull off test	$\geq 1.5$ (1.0) <sup>1)</sup> N/mm <sup>2</sup>		
Reaction to fire	class E		
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

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:

Dr. Carsten Zilg  
Head of research and development and quality control



Bottrop, 28.06.2017  
(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.