

Exzellent STP 520

Reference number of the Declaration of Performance: IN4184070

1. Unique ID code of the product type	Exzellent STP 520
2. Application(s)	Normal plastering mortar (in- and outdoor) for sustainable moisture regulation of wet and salt-loaded surfaces
3. Manufacturer	MC-Bauchemie Müller GmbH & Co. KG Am Kruppwald 1-8 46238 Bottrop / Germany
4. Authorized representative	MC-Bauchemie Müller GmbH & Co. KG Am Kruppwald 1-8 46238 Bottrop / Germany
5. System of AVCP	System 4
6. Harmonised standard	DIN EN 998-1: 2010
7. Notified body	-

8. Declared performances


Essential characteristic	Performance	AVCP	harmonised technical specification
Water absorption	W0	System 4	DIN EN 998-1: 2010
Water vapour permeability	$\mu \leq 20$		
Tensile strength	$\geq 0.7 \text{ N/mm}^2$ Fracture appearance B		
Thermal conductivity	0.67 W/m x K (tabular value)		
Durability (frost resistance)	Evaluation dependant on the determinations at the intended production site of the render.		
Fire behaviour	A1		

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, 16.03.2024
(place and date of issue)


 (signature)

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.