

## MC-Top B Quartz

Reference number of the Declaration of Performance: CI4509069

1. Unique ID code of the product type	MC-Top B Quartz
2. Application(s)	Quartz sand and cement-based mortar for industrial floors – surface hardener
3. Manufacturer	S.C. MC-Bauchemie S.R.L Comuna Darmanesti nr. 1420, Jud. Dambovita Romania
4. Authorized representative	-
5. System of AVCP	System 4 (for interior use)
6. Harmonised standard	EN 13813:2003  CT-C70-F7-AR1-SH200-B1,0
7. Notified body	Institut für Massivbau und Baustofftechnologie Universität Karlsruhe (TH) ID code 0754

8. Declared performances

Essential characteristic	Performance	harmonised technical specification
Reaction to fire	class A1 <sub>n</sub>	EN 13813:2003
Compressive strength	> 70 N/mm <sup>2</sup>	
Flexural strength	> 7 N/mm <sup>2</sup>	
Surface hardness	> 200 N/mm <sup>2</sup>	
Release of corrosive substances	CT	
Adhesion strength	> 1 N/mm <sup>2</sup>	
Wear resistance BCA - AR	Abrasion depth BCA approx. 60µm (AR1) Approx. 6 cm <sup>3</sup> /50 cm <sup>2</sup> Böhme (A6)	

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 sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Cosmina Dobre  
Head of Research & Development and Quality



Darmanesti, 12.03.2026  
(place and date of issue)

(signature)

Annex

According to Art.6 (5) of the Regulation (EU) No.305/2011a Safety Data sheet according Regulation (EU) No.1907/2006(REACH), Annex II is attached to this Declaration of Performance.