

Emckrete B60F

Reference number of the Declaration of Performance: CI4820070

1. Unique ID code of the product type	Emckrete B60F
2. Application(s)	Anchorage product
3. Manufacturer	S.C. MC-Bauchemie S.R.L Comuna Darmanesti nr. 1420, Jud. Dambovita Romania
4. Authorized representative	-
5. System of AVCP	System 2+ (for uses in buildings and civil engineering works)
6. Harmonised standard	EN 1504-6:2006 EN 1504-3:2005
7. Notified body	Institut für Massivbau und Baustofftechnologie Universität Karlsruhe (TH) ID code 0754

8. Declared performances

Essential characteristic	Performance	harmonised technical specification
Pull-out	≤ 0.6mm	EN 1504-6: 2006
Chloride ion content	≤ 0.05%	
Fire behaviour	A1	
Compressive strength	class R4	EN 1504-3: 2005
Chloride ion content	≤ 0.05%	
Adhesive power	≥ 2.0 MPa	
Restricted shrinkage/swelling	≥ 2.0 MPa	
Resistance to carbonation	passed	
Modulus of elasticity	≥ 20 GPa	
Resistance to freeze-thaw cycles	≥ 2.0 MPa	
Capillary absorption	≤ 0.5 kg/m ² ·h ^{0.5}	
Fire behaviour	A1	
Hazardous substances	EN 1504-3,pt. 5.4	

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, 27.04.2025
(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.