

## **DECLARATION OF PERFORMANCE**

according Annex III of the Regulation (EU) No 305/2011 amended by Commissions delegated Regulation (EU) No 574/2014

No. 575  Unique identification code of the product-type: <b>CEMLINE UM 1</b>				
	CC repair mortar for structural repair (based on hydraulic cement) Applying mortar by hand (3.1) Spraying mortar (3.3) Structural strengthening by adding mortar (4.4) Increasing cover to reinforcement with additional mortar (7.1) Replacing contaminated or carbonated concrete (7.2)			
Manufacturer:	Vandex Isoliermittel-Gesellschaft m.b.H. Industriestraße 19-23 DE-21493 Schwarzenbek			
System/s of AVCP:	System 2+			
Harmonised standard	d: EN 1504-3:2005			
Notified body/ies:	IBMB TO SEAUNSCHWEIG  Material profanatalt für das Bauwesen  Identification number 0761			



## Declared performance/s:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised Technical specification	
Compressive strength	class R3 ≥ 25 MPa	System 2+ E		
Chloride ion content	≤ 0.05 %		EN 1504-3:2005	
Adhesive bond	≥ 2.0 MPa			
Carbonation resistance	passed			
Modulus of elasticity	≥ 20 GPa			
Thermal compatibility Part 1: Freeze thaw with de-icing salt immersion	≥ 2.0 MPa			
Part 4: Dry thermal cycling	≥ 2.0 MPa			
Capillary absorption	$\leq 0.5 \text{ kg/m}^2 \cdot \text{h}^{0.5}$			
Reaction to fire	class A1			
Dangerous substances	complies with 5.4			

The performance of the product identified above is in conformity with the set of declared performances. 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:

Schwarzenbek, 04.07.2016

Christian Biner, Managing Director

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