

## **DECLARATION OF PERFORMANCE**

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

No. 390  Unique identification code of the product-type:  VANDEX CEMREP 202							
					Intended use/es:		
					Inc	CC repair mortar for structural repair (based on hydraulic cement) Applying mortar by hand (3.1) Structural strengthening by adding mortar (4.4) creasing 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:	EN 1504-3:2005						
Notified body/ies:	Material prüfanstalt 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 R4 ≥ 45 MPa		
Chloride ion content	≤ 0.05 %		
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	System 2+	EN 1504-3:2005
Capillary absorption	$\leq 0.5 \text{ kg/m}^2 \cdot h^{0.5}$		
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, 01.04.2018

Marc Torben, Managing Director

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