




DECLARATION OF PERFORMANCE

according to Annex III of the Regulation (EU) No. 305/2011

Name of the product

VANDEX CEMELAST 100

No. 383/150

1. Unique identification code of the product-type:
EN 1504-2:ZA.1d,1e
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
batch number: see packaging of the product
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:
Surface protection coating
Protection against ingress (1.3)
Moisture control (2.2)
Increasing resistivity (8.2)
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):
Vandex Isoliermittel-Gesellschaft m.b.H.
Industriestraße 19-23
DE-21493 Schwarzenbek
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):
not relevant
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
EN 1504-2, System 2+:
The notified body

Materialprüfanstalt für das Bauwesen
Identification number 0761

performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued:
Certificate of conformity of the factory production control
0761-CPR-0110
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:
not relevant



9. Declared performance

EN 1504-2:ZA,1d,1e

The product VANDEX CEMELAST 100 consists of the components:

VANDEX CEMELAST 100 POWDER

VANDEX CEMELAST LIQUID

<i>Essential characteristics</i>	<i>Performance</i>	<i>Harmonised Technical specification</i>
Permeability to CO ₂	$s_D > 50 \text{ m}$	EN 1504-2:2004
Water vapour permeability	class II $5 \text{ m} \leq s_D \leq 50 \text{ m}$	
Capillary water absorption	$w < 0.1 \text{ kg/m}^2 \cdot \text{h}^{0.5}$	
Crack bridging ability	class A2 (20 °C)	
Adhesion strength	$\geq 0.8 \text{ MPa}$	
Reaction to fire	class E	
Dangerous substances	complies with 5.3	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Schwarzenbek, 01.07.2013

Christian Biner, Managing Director

Edition: July 2013

Annex: Certificate of conformity of the factory production control

Notified body No. 0761

Certificate of conformity of the factory production control

0761 – CPR – 0110

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Product Regulation or CPR), this certificate applies to the construction product

Surface protection systems for concrete

produced by or for

Vandex Isoliermittel-Gesellschaft m.b.H.
Industriestr. 19-23
D-21493 Schwarzenbek

in the manufacturing plant

Schwarzenbek (Germany).

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard

EN 1504-2:2004

under system 2+ are applied and that

the factory production control fulfils all the prescribed requirements set out above.

This certificate has first been issued on 2013-07-01 and will remain valid till 2018-06-30, as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Braunschweig, 2013-07-01

ÜZ-5/1084/09



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Dr.-Ing. W. Hinrichs
Head of certification