




## DECLARATION OF PERFORMANCE

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

Name of the product

**VANDEX POLYCEM Z**

No. 192/191

1. Unique identification code of the product-type:  
**EN 1504-2:ZA.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 system for concrete**  
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,1e

The product VANDEX POLYCEM Z consists of the components:

VANDEX POLYCEM

VANDEX POLYCEM LIQUID

<i>Essential characteristics</i>	<i>Performance</i>	<i>Harmonised Technical specification</i>
Compressive strength	$\geq 50$ MPa	EN 1504-2:2004
Water vapour permeability	class I $s_D < 5$ m	
Capillary water absorption	$w < 0.1$ kg/m <sup>2</sup> · h <sup>0,5</sup>	
Adhesion strength	$\geq 2.0$ 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

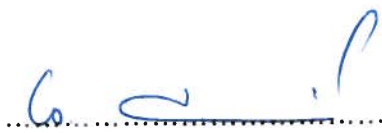
**the factory production control fulfils all the prescribed requirements set out above.**

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