

**DECLARATION OF PERFORMANCE**

according Annex III of the Regulation (EU) No 305/2011  
for the product

**INTRASIT<sup>®</sup> DS2 54Z**

**Nr. 1004293**

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1. Unique identification code of the product-type:

**EN 1504-3; ZA.1a**

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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**

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3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**CC-mortar for structural and non structural concrete repair  
(hydraulic cement based)**

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4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**Heinrich Hahne GmbH & Co.KG  
Heinrich-Hahne-Weg 11  
D - 45711 Datteln**

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5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**not relevant**

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6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 2+ (for uses in buildings and civil engineering works)**

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7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

**The notified body MPA-TU Braunschweig, 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-CPD-0111**

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

Essential characteristics	Performance	Harmonised Technical specification
Compressive strength	Class R3 $\geq 25$ MPa	EN 1504-3:2005
Chloride ion content	$\leq 0,05$ %	
Adhesive bond	$\geq 2,0$ MPa	
Carbonation resistance	passed	
Elastic modulus	$\geq 20$ GPa	
Temperature change Part 1: frost/dow changes with de-icing salt load Part 2: alternating load by dry heat	$\geq 2,0$ MPa $\geq 2,0$ MPa	
Capillary water absorption	$\leq 0,5$ kg/m <sup>2</sup> h <sup>0,5</sup>	
Reaction to fire	class A1	
Dangerous substances	accord with 5.4	

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:  
Michael Horstmann / Technician

Datteln, 25.06.2013.....



(signature)

**Annex**

According to Art. 6 (5) of the Regulation (EU) No. 305/2011 a Safety Data sheet according Regulation (EU) No. 1907/2006 (REACH), Annex II is annexed to this Declaration of Performance.