

# EPOXYSET 105

## DECLARATION OF PERFORMANCE

### No. EPOX105/2-CPR/2013

1	<b>UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:</b>	EPOX105
2	<b>INTENDED USE/S</b>	EN1504-3:2005 Principle 3, Method 3.1. Concrete repair product for non structural repair. PC Mortar (based on epoxy resin)
3	<b>MANUFACTURER:</b>	Everbuild Building Products LTD Site 41, Knowsthorpe Way, Cross Green Industrial Estate, Leeds, LS9 0SW
4	<b>AUTHORISED REPRESENTATIVE:</b>	
5	<b>SYSTEM/S OF AVCP:</b>	System 2+
6a	<b>HARMONISED STANDARD:</b>	BS EN 1504-3
	Notified body/ies:	0086

#### Declaration of Performance

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**7 DECLARED PERFORMANCE/S**

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Compressive Strength	Class R2		EN1504-3
Chloride Ion Content	≤0.05%		
Adhesion strength by pull off	≥2.0MPa		
Elast Modulus	<15GPa		
Thermal Compatibility: Part 4 dry cycling	≥2.0MPa		
Skid Resistance	NPD		
Coefficient of thermal expansion	NPD		
Capillary absorption	<0.5 kg/m <sup>2</sup> h <sup>0.5</sup>		
Reaction to fire	Class F		
Dangerous substances	Complies with 5.4		

**8 APPROPRIATE TECHNICAL DOCUMENTATION AND/OR - SPECIFIC TECHNICAL DOCUMENTATION**

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

Name : Paul Thomas  
 Function: Technical Product Co-ordinator  
 At Leeds on 14 December 2017

Name : Andrew Stockill  
 Function: QA/QC Supervisor  
 At Leeds on 14 December 2017




End of information as required by Regulation (EU) No 305/2011

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Everbuild Building Products LTD, Leeds, UK

DoP No. EPOX105/2-CPR/2013

BS EN1504-3

Notified Body 0086

Concrete repair product for non structural repair, PC Mortar (based on Epoxy Resin)

Compressive Strength	Class R2
Chloride Ion Content	≤0.05%
Adhesion strength by pull off	≥2.0MPa
Elast Modulus	<15GPa
Thermal Compatibility: Part 4 dry cycling	≥2.0MPa
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Dangerous substances	Complies with 5.4

<https://www.everbuild.co.uk/downloads/>

## ECOLOGY, HEALTH AND SAFETY INFORMATION (REACH)

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety related data.

## LEGAL NOTE

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sikas recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the products suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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