

# Sikagard®-720 EpoCem®

## DECLARATION OF PERFORMANCE

### No. 39086484

1	<b>UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:</b>	39086484
2	<b>INTENDED USE/S</b>	EN 1504-2:2004 Surface protection products - coating: moisture control (2.2), increasing resistivity (8.2), physical resistance (5.1)
3	<b>MANUFACTURER:</b>	Sika Services AG Tüffenwies 16-22 8064 Zürich
4	<b>AUTHORISED REPRESENTATIVE:</b>	
5	<b>SYSTEM/S OF AVCP:</b>	System 2+
6a	<b>HARMONISED STANDARD:</b>	EN 1504-2:2004
	Notified body/ies:	1139

#### Declaration of Performance

Sikagard®-720 EpoCem®

39086484

2018.06, ver. 01

1029

**7 DECLARED PERFORMANCE/S**

Essential Characteristics	Performance	AVCP	Harmonized Technical Specification
Linear shrinkage	NPD		EN 1504-2:2004
Compressive strength	NPD		
Coefficient of thermal expansion	NPD		
Abrasion resistance	Weight loss < 3000 mg	System 2+	
Cross cut	NPD		
Water vapor permeability	Class I: S <sub>D</sub> < 5 m	System 2+	
Capillary absorption and permeability to water	< 0.1 kg.m <sup>-2</sup> .h <sup>-0.5</sup>	System 2+	
Thermal compatibility	NPD		
Resistance to thermal shock	NPD		
Chemical resistance	NPD		
Crack bridging ability	NPD		
Impact resistance	Class III: ≥ 20Nm	System 2+	
Adhesive bond	≥ 2.0 N/mm <sup>2</sup>	System 2+	
Reaction to fire	NPD		
Skid resistance	NPD		
Artificial weathering	NPD		
Antistatic behavior	NPD		
Adhesion on wet concrete	NPD		
Dangerous substances	NPD		

**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: Nikos Anagnostopoulos  
 Function: TMM Refurbishment  
 At Athens on 23 April 2020

Name: Alexandros Melissourgos  
 Function: Technical Manager  
 At Athens on 23 April 2020




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


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## RELATED DECLARATION OF PERFORMANCE

Product Name	Harmonized technical specification	DoP Number
Sikagard®-720 EpoCem®	EN 1504-3:2005	97101847

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Sika Services AG, Zurich, Switzerland	
DoP No. 39086484	
EN 1504-2:2004	
Notified Body 1139	
Surface protection products - coating: moisture control (2.2), increasing resistivity (8.2), physical resistance (5.1)	
Abrasion resistance	Weight loss < 3000 mg
Water vapor permeability	Class I: $S_D < 5 \text{ m}$
Capillary absorption and permeability to water	$< 0.1 \text{ kg}\cdot\text{m}^{-2}\cdot\text{h}^{-0.5}$
Impact resistance	Class III: $\geq 20 \text{ Nm}$
Adhesive bond	$\geq 2.0 \text{ N/mm}^2$
<a href="http://dop.sika.com">http://dop.sika.com</a>	

### 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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Attica - Greece  
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