

Sikalastic®-1 K

DECLARATION OF PERFORMANCE No. 75275483

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	75275483
2	INTENDED USE/S	EN 1504-2:2004 Surface protection product – Coating. Principle 1 (Protection against ingress) – Method 1.3 Principle 2 (Moisture control) – Method 2.3 and Principle 8 (Increasing resistivity) – Method 8.3 according to EN 1504-9:2008
3	MANUFACTURER:	Sika Hellas ABEE 15 Protomagias Str. GR 145 68 Kryoneri Athens - Greece www.sika.gr
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	System 2+
6a	HARMONISED STANDARD:	EN 1504-2:2004
	Notified body/ies:	1128

Declaration of Performance

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75275483

2018.07 , Revision 1

7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	Harmonised Technical Specification
Capillary absorption and permeability to water	$w < 0.1 \text{ kg/m}^2 \cdot \text{h}^{0.5}$	EN 1504-2:2004
Adhesion strength by pull off test	$\geq 0.8 \text{ MPa}$	
Permeability to water vapour	Class I, $S_D < 5 \text{ m}$	
Permeability to CO ₂	$S_D > 50 \text{ m}$	
Freeze –Thaw cycling with de-icing salt immersion	$\geq 0.8 \text{ MPa}$	
Crack bridging ability	A3 (+23°C)	
Dangerous substances	comply with 5.3	
Reaction to fire	Euroclass A2	

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 : Manolis Mavratzotis
Function: R&D/QC Manager
At Athens on 26 July 2018

Name : Spyros Hatzifotis
Function: General Manager
At Athens on 26 July 2018

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

RELATED DECLARATION OF PERFORMANCE

Product Name	Harmonised technical specification	DoP Number
Sikalastic®-1 K	EN 14891:2017	87048067

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Sika Hellas ABEE, Athens - Greece

DoP No. 75275483

EN 1504-2:2004

Notified Body 1128

Surface protection product – coating

Capillary absorption and permeability to water	$w < 0.1 \text{ kg/m}^2 \cdot \text{h}^{0.5}$
Adhesion strength by pull off test	$\geq 0.8 \text{ MPa}$
Permeability to water vapour	Class I
Permeability to CO ₂	$S_D > 50 \text{ m}$
Freeze – Thaw cycling with de-icing salt immersion	$\geq 0.8 \text{ MPa}$
Crack bridging ability	A3 (+23°C)
Dangerous substances	comply with 5.3
Reaction to fire	Euroclass A2

<http://dop.sika.com>

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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