

Sikalastic®-1K HP

DECLARATION OF PERFORMANCE

No. 52742752

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	52742752
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+ plus 3
6a	HARMONIZED STANDARD:	EN 1504-2:2004
	Notified body/ies:	1128 0370 (Reaction to fire)

7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonized Technical Specification
Permeability to CO ₂	S _D > 50 m	System 2+ plus 3	
Water vapor permeability	Class I, S _D < 5 m	System 2+ plus 3	
Capillary absorption and permeability to water	w < 0.1 kg/m ² × h ^{0,5}	System 2+ plus 3	
Thermal compatibility: Freeze-thaw cycling with de-icing salt immersion	≥ 0.8 MPa	System 2+ plus 3	EN 1504-2:2004
Crack bridging ability (23 °C)	Class A4 (without reinforcement), A5 (with reinforcement)	System 2+ plus 3	
Adhesion strength by pull off test	≥ 0.8 MPa	System 2+ plus 3	
Reaction to fire	Class B-s1,d0	System 2+ plus 3	
Dangerous substances	Comply with 5.3	System 2+ plus 3	

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.

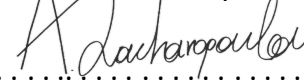
Signed for and on behalf of the manufacturer by:

Name: Stamatis Antonakos
Function: TMM Waterproofing &
στηροθτ Roofing
At Athens on 26 July 2022

Name: Angeliki Zacharopoulou
Function: QEHS Manager

At Athens on 26 July 2022

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

RELATED DECLARATION OF PERFORMANCE

Product Name	Harmonized technical specification	DoP Number
Sikalastic®-1K HP	EN 14891:2017	49164239

Declaration of Performance

Sikalastic®-1K HP
52742752
2022.07, ver. 1
1026



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Sika Hellas ABEE, Athens, Greece

DoP No. 52742752

EN 1504-2:2004

Notified Body 1128, 0370

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

Permeability to CO ₂	S _D > 50 m
Water vapor permeability	Class I, S _D < 5 m
Capillary absorption and permeability to water	w < 0.1 kg/m ² × h ^{0.5}
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Crack bridging ability (23 °C)	Class A4 (without reinforcement), A5 (with reinforcement)
Adhesion strength by pull off test	≥ 0.8 MPa
Reaction to fire	Class B-s1,d0
Dangerous substances	Comply with 5.3

<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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BUILDING TRUST





Sika Hellas ABEE
Protomagias 15
14568 Kryoneri
Attica - Greece
www.sika.gr

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