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# Sika Monotop 1010 ES

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## DECLARATION OF PERFORMANCE

### n° 62109498

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1	<b>UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:</b>	62109498
2	<b>INTENDED USE/S</b>	Structural bonding product for adhesion of mortar or concrete for use in buildings and civil engineering works
3	<b>MANUFACTURER:</b>	Sika SAU Crta. Fuencarral 72 28108 Alcobendas Madrid
4	<b>AUTHORISED REPRESENTATIVE:</b>	
5	<b>SYSTEM/S OF AVCP:</b>	System 2+, 3
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6a	<b>HARMONISED STANDARD:</b>	EN 1504-4:2004
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	Notified body/ies:	0370, 0099

#### Declaration of Performance

Sika Monotop 1010 ES  
62109498  
2024.02 , ver. 01  
1053

**7 DECLARED PERFORMANCE/S PRESTACIONES DECLARADAS**

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Union/adhesion	Pass	System 2+	EN 1504-4:2004
Shear strength	≥ 6 N/mm <sup>2</sup> , concrete failure	System 2+	
Compression strengthening	≥ 30 N/mm <sup>2</sup>	System 2+	
Retraction/expansion	≤ 0.1%	System 2+	
Workability	≥ 300 min. 23°C	System 2+	
Elasticity modulus	≥ 2000 N/mm <sup>2</sup>	System 2+	
Coefficient of thermal expansion	≤ 100 * 10 <sup>-6</sup>	System 2+	
Glass transition temperature	≥ 40°C	System 2+	
Reaction to fire	A1 // A1fl	System 3	
Durability	Pass	System 2+	

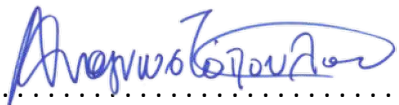
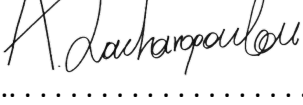
**8 APPROPRIATE TECHNICAL DOCUMENTATION AND/OR - SPECIFIC TECHNICAL DOCUMENTATION**

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: Target Market Manager  
 Refurbishment  
 At Athens on 12 February 2024

Name: Angeliki Zacharopoulou  
 Function: QEHS Manager  
 At Athens on 12 February 2024

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

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Sika Monotop 1010 ES  
 62109498  
 2024.02 , ver. 01  
 1053





23

Sika SAU, Spain

DoP No. 62109498

EN 1504-4:2004

Notified Body 0370, 0099

Structural bonding product for adhesion of mortar or concrete for use in buildings and civil engineering works.

Union/adhesion	Pass
Shear strength	$\geq 6$ N/mm <sup>2</sup> , concrete failure
Compression strengthening	$\geq 30$ N/mm <sup>2</sup>
Retraction/expansion	$\leq 0.1\%$
Workability	$\geq 300$ min. 23°C
Elasticity modulus	$\geq 2000$ N/mm <sup>2</sup>
Coefficient of thermal expansion	$\leq 100 * 10^{-6}$
Glass transition temperature	$\geq 40^{\circ}\text{C}$
Reaction to fire	A1 // A1fl
Durability	Pass

<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 Sika's 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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62109498

2024.02 , ver. 01

1053

3/4

**BUILDING TRUST**





**Sika SAU**  
Crta Fuencarral 72  
Alcobendas  
Madrid  
[www.sika.es](http://www.sika.es)

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2024.02 , ver. 01  
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