



EN 14315-1

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## DECLARATION OF PERFORMANCE

### Sika® FoamRoof I

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<b>1. Product Type:</b> Unique identification code of the product-type:	Sika®
<b>2. Type:</b> batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	<b>FoamRoof I</b> (For the lot number refer to the one shown on the package)
<b>3. Intended use</b> or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Rigid, two-component, closed cell, polyurethane based insulating foam for spray application
<b>4. Name, registered trade name</b> or registered trade mark and contact address of the manufacturer as required under Article 11(5):	Sika® Sika Hellas ABEE Protomagias 15 14568 Kryoneri Attica-Greece
<b>5. Contact Address:</b> Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):	Not relevant (see 4)
<b>6. AVCP:</b> System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V:	System 3
<b>7. Notified body (hEN):</b> In case of the declaration of performance (DoP) concerning a construction product covered by a harmonised standard:	Notified testing laboratory Istituto Giordano S.p.A., Nr. Lab. 0407 performed carried out the qualification tests and issued the relative test reports.
<b>8. Notified body (ETA):</b> In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued:	Not relevant (see paragraph 7)

Declaration of Performance



## 9. Declared performance

Essential Characteristics	Performance	Test standard	Harmonized technical specification
Reaction to fire	Euroclass E	EN 13501-1	<b>EN 14315:2013</b>
Water permeability	0,019 kg/m <sup>2</sup>	UNI EN 1609	
Initial thermal conductivity $\lambda_i$	0,023 w·m <sup>-1</sup> ·K <sup>-1</sup>	EN 12667:2002	
Declared thermal conductivity $\lambda_D$	0,033 w·m <sup>-1</sup> ·K <sup>-1</sup>	UNI EN 14315-1:2013 Annex C	
Declared thermal resistance	See performance table	UNI EN 14315-1:2013	
Water vapour permeability	$\mu = 38$	EN 12086:2013	
Closed cell percentage content	Class: CCC4	UNI EN 14315-1:2013	
Compressive strength	Level: CS (10\Y) 238	UNI EN 826	
Dangerous substances	See MSDS		

## 10. Declaration

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Stamatis Antonakos  
TMM Roofing/Waterproofing



Alexandros Melissourgos  
Technical Manager



Athens, 03/10/2018

## 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 NOTES:

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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