

# Sika® FoamRoof I-60

## DECLARATION OF PERFORMANCE No. 31884089

|    |   |  |
|----|---|--|
| 1  | <b>UNIQUE IDENTIFICATION<br/>CODE OF THE PRODUCT-<br/>TYPE:</b> | 31884089   |
| 2  | <b>INTENDED USE/S</b>   | EN14315-1:2013<br>Thermal insulation of buildings - Products in rigid<br>polyurethane foam (PUR) sprayed in situ |
| 3  | <b>MANUFACTURER:</b>  | Sika Services AG<br>Tüffenwies 16-22<br>8064 Zürich  |
| 4  | <b>AUTHORISED<br/>REPRESENTATIVE:</b>                           |  |
| 5  | <b>SYSTEM/S OF AVCP:</b>  | System 3   |
| 6a | <b>HARMONIZED STANDARD:</b>                                     | EN14315-1:2013   |
|    | Notified body/ies:  | 0407   |

### Declaration of Performance

Sika® FoamRoofI-60

31884089

2018.08, ver. 1

1297

**7 DECLARED PERFORMANCE/S**

| Essential Characteristics       | Performance             | Harmonized Technical Specification |
|---------------------------------|-------------------------|------------------------------------|
| Reaction to fire:               | Euroclass E             | EN14315-1                          |
| Water permeability:             | 0,019 kg/m <sup>2</sup> |                                    |
| Declared thermal conductivity:  | See performance table   |                                    |
| Water vapour permeability:      | μ = 38                  |                                    |
| Closed cell percentage content: | Class CCC4              |                                    |
| Compressive strength:           | Level CS (10\Y) 392     |                                    |
| Dangerous substances:           | See MSDS                |                                    |

**Performance table**

| Thickness | Declared thermal resistance<br>m <sup>2</sup> K/W | Declared thermal conductivity (λ <sub>D</sub> )<br>W/(m·K) |
|-----------|---|--|
| 30 mm     | 0,91  | 0,033  |
| 35 mm     | 1,06  |  |
| 40 mm     | 1,21  |  |
| 45 mm     | 1,36  |  |
| 50 mm     | 1,52  |  |
| 55 mm     | 1,67  |  |
| 60 mm     | 1,82  |  |
| 65 mm     | 1,97  |  |
| 70 mm     | 2,12  |  |
| 75 mm     | 2,27  |  |
| 80 mm     | 2,42  |  |
| 85 mm     | 2,58  |  |
| 90 mm     | 2,73  |  |

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

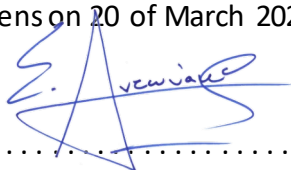
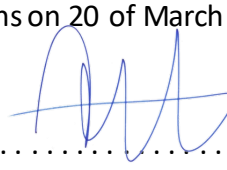
The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Name: Stamatis Antonakos  
 Function: TMM  
 Roofing/Waterproofing  
 At Athens on 20 of March 2020

Name: Alexandros Melissourgos  
 Function: Technical Manager

At Athens on 20 of March 2020

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

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Sika Services AG, Zurich, Switzerland

DoP No. 31884089

EN14315-1

Notified Body 0407

Thermal insulation of buildings - Products in rigid polyurethane foam (PUR) sprayed in situ

|                                 |                         |
|---------------------------------|-------------------------|
| Reaction to fire:               | Euroclass E             |
| Water permeability:             | 0,019 kg/m <sup>2</sup> |
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| Closed cell percentage content: | Class CCC4              |
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| Dangerous substances:           | See MSDS                |

<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 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 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  
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14568 Kryoneri  
Attica-Greece  
[www.sika.gr](http://www.sika.gr)

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