

# SikaMembran® Universal

## DECLARATION OF PERFORMANCE

# No. 45807275

| 1  | UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE: | 45807275   |  |  |
|----|---|--|--|--|
| 2  | INTENDED USE/S                                  | EN 13984:2013<br>Flexible sheets of rubber intended for use as water vapor<br>control layers for buildings |  |  |
| 3  | MANUFACTURER:                                   | Sika Services AG<br>Tüffenwies 16<br>8064 Zürich   |  |  |
| 4  | AUTHORISED<br>REPRESENTATIVE:                   |  |  |  |
| 5  | SYSTEM/S OF AVCP:                               | System 3<br>System 4   |  |  |
| 6a | HARMONISED STANDARD:                            | EN 13984:2013  |  |  |
|    | Notified body/ies:                              | 1508, 0757   |  |  |

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### 7 DECLARED PERFORMANCE/S

| Essential Characteristics                                   | Performance           | AVCP     | Harmonised<br>Technical<br>Specification |  |
|---|-----------------------|----------|--|--|
| Water tightness   | Pass                  | System 3 |  |  |
| Resistance to impact  | ≥ 1000 mm             | System 4 |  |  |
| Durability - Water vapor resistance after artificial ageing | Pass                  | System 4 | EN 13984:2013                            |  |
| Durability - Chemical resistance                            | Pass                  | System 4 |  |  |
| Tear resistance - md/cmd                                    | ≥ 35 N                | System 4 |  |  |
| Joint strength  | ≥ 50 N/50 mm          | System 4 |  |  |
| Water vapor resistance                                      | μ = 100 000           | System 3 |  |  |
| Tensile properties:   | _                     |          |  |  |
| Maximum tensile force - md/cmd                              | ≥ 5 N/mm <sup>2</sup> | System 4 |  |  |
| Elongation - md/cmd   | > 350 %               | System 4 |  |  |
| Reaction to fire  | Class E               | System 3 |  |  |
| Dangerous substances  | NPD                   | System 4 |  |  |

## 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: Tomasz Gutowski

Function: Corporate Standardization

and Approvals

At Warsaw on 18 March 2021

Name: Tatiana Ageyeva

Function: Standardization and Approvals

At Warsaw on 18 March 2021

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



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Sika Services AG, Zurich, Switzerland

45807275

EN 13984:2013

Notified Body 1508, 0757

Flexible sheets of rubber intended for use as water vapor control layers for buildings

Resistance to impact  $\geq$  1000 mm Tear resistance - md/cmd  $\geq$  35 N

Joint strength  $\geq$  50 N/50 mm Water vapor resistance  $\mu$  = 100 000

Tensile properties:

Maximum tensile force - md/cmd  $\geq$  5 N/mm² Elongation - md/cmd > 350 % Reaction to fire Class E

http://dop.sika.com

### ECOLOGY, HEALTH AND SAFETY INFORMATION (REACH)

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in the product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0,1 % (w/w).

#### **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.

Declaration of Performance SikaMembran® Universal

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