

DECLARATION OF PERFORMANCE

ACCORDING ANNEX III OF THE REGULATION (EU) NO 305/2011

SikaMembran® Strong No. 45619468

1	UNIQUE IDENTIFICATION CODE OF PRODUCT-TYPE:	45619468
2	INTENDED USE/ES	EN 13984 EPDM vapor control sheeting, type A, for facades
3	MANUFACTURER:	Sika Engineering Silicones Srl. Via L. Einaudi, 6 I-20068 Peschiera Borromeo (MI) www.sika.com/ses
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	System 3
6a	HARMONISED STANDARD:	EN 13984: 2011
	Notified body/ies:	1508, testing regarding fire behavior 0757, testing regarding water vapor permeability and water tightness

7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	Harmonised Technical Specification
Tensile strength	≥ 5 N/mm ²	EN 13984
Elongation, ultimate	> 350%	
Water tightness 2 kPa	pass	
Reaction to fire	Class E	
Durability (artificial ageing)	pass	
Joint shear strength	≥ 50 N/50mm	
Resistance to impact	300 mm	
Tear resistance (nail shank)	≥ 70 N	
Resistance against Alkali	pass	
Water vapor properties	μ = 66'000	

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 : Ulli Mueller
Function: Head Market Field
Engineering
At Zurich on 25 April 2016

Name : Caterina Malanchini
Function: CFO Manager
At Zurich on 25 April 2016

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

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SikaMembran® Strong
45619468
2016.04 , Revision 2





1508, 0757

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45619468

EN 13984

EPDM vapor control sheeting, type A, for facades

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Resistance to impact	300 mm
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Water vapor properties	$\mu = 66'000$

<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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