

# Sikaplan® WP 1100-20 HL

### DECLARATION OF PERFORMANCE

## No. 73505664

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	73505664
2	INTENDED USE/S	EN 13967:2012 Plastic and rubber sheets intended for use as damp proofing in buildings
3	MANUFACTURER:	Sika Services AG Tüffenwies 16-22 8064 Zürich
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	System 2+ System 3 for reaction to fire
6a	HARMONISED STANDARD:	EN 13967:2012
	Notified body/ies:	1213

### 7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Reaction to fire	Class E	System 3	
Watertightness	Pass	System 2+	
Tear resistance: Machine direction Cross direction	NPD	System 2+	_
Joint strength	> 950 N/50mm	System 2+	<u> </u>
Impact resistance	≥ 1000 mm	System 2+	_
Tensile strength: Machine direction Cross direction	17 N/mm <sup>2</sup> ± 2 N/mm <sup>2</sup> 16 N/mm <sup>2</sup> ± 2 N/mm <sup>2</sup>	System 2+	EN 13967:2012
Resistance to static loading	≥ 20 kg	System 2+	
Durability: Watertightness after artificial ageing Watertightness after exposure to chemicals	Pass Pass	System 2+	
Dangerous substances	NPD	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: Anders Beier Function: General Manager

At Farum on 19 July 2021

Name: Henrik Trangbæk

Function: Head Concrete & Waterproofing

At Farum on 19 July 2021

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



### RELATED DECLARATION OF PERFORMANCE

Product Name	Harmonised technical specification	DoP Number	
Sikaplan® WP 1100-20 HL	EN 13491:2004/A1:2006	90483565	

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Sika Services AG, Zurich, Switzerland

73505664

EN 13967:2012

Notified Body 1213

Plastic and rubber sheets intended for use as damp proofing in buildings

Reaction to fire Class E Watertightness Pass

Joint strength > 950 N/50mmImpact resistance ≥ 1000 mm

Tensile strength:

Machine direction  $17 \text{ N/mm}^2 \pm 2 \text{ N/mm}^2$ Cross direction  $16 \text{ N/mm}^2 \pm 2 \text{ N/mm}^2$ 

Resistance to static loading ≥ 20 kg

Durability:

Watertightness after artificial ageing Pass
Watertightness after exposure to Pass

chemicals

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).

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### Sika Danmark A/S

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