

# Sikaplan® WT 4220-18 H

## DECLARATION OF PERFORMANCE

### No. 47943862

1	<b>UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:</b>	47943862
2	<b>INTENDED USE/S</b>	EN 13967:2012 Plastic and rubber sheets intended for use as damp proofing in buildings
3	<b>MANUFACTURER:</b>	Sika Services AG Tüffenwies 16-22 8064 Zürich
4	<b>AUTHORISED REPRESENTATIVE:</b>	
5	<b>SYSTEM/S OF AVCP:</b>	System 2+ System 3 for reaction to fire
6a	<b>HARMONISED STANDARD:</b>	EN 13967:2012
	Notified body/ies:	1213, 1488

## 7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Reaction to fire	Class E	System 3	
Watertightness	NPD	System 2+	
Tear resistance - machine direction	920 N ± 92 N	System 2+	
Tear resistance - cross direction	960 N ± 96 N	System 2+	
Joint strength	> 400 N/50mm	System 2+	
Impact resistance	≥ 800 mm	System 2+	
Tensile strength - machine direction	27 N/mm <sup>2</sup> ± 3 N/mm <sup>2</sup>	System 2+	EN 13967:2012
Tensile strength - cross direction	27 N/mm <sup>2</sup> ± 3 N/mm <sup>2</sup>	System 2+	
Resistance to static loading	≥ 20 kg	System 2+	
Durability - Watertightness after artificial ageing	NPD	System 2+	
Durability - Watertightness after exposure to chemicals	NPD	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 : Tomasz Gutowski  
Function: Corporate Standardization and Approvals  
At Warsaw on 16 September 2020


Name : Tatiana Ageyeva  
Function: Standardization and Approvals  
At Warsaw on 16 September 2020



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

## RELATED DECLARATION OF PERFORMANCE

Product Name	Harmonised technical specification	DoP Number
Sikaplan® WT 4220-18 H	EN 13361:2004/A1:2006	15415455

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Sika Services AG, Zurich, Switzerland	
47943862	
EN 13967:2012	
Notified Body 1213, 1488	
Plastic and rubber sheets intended for use as damp proofing in buildings	
Reaction to fire	Class E
Tear resistance - machine direction	920 N ± 92 N
Tear resistance - cross direction	960 N ± 96 N
Joint strength	> 400 N/50mm
Impact resistance	≥ 800 mm
Tensile strength - machine direction	27 N/mm <sup>2</sup> ± 3 N/mm <sup>2</sup>
Tensile strength - cross direction	26 N/mm <sup>2</sup> ± 3 N/mm <sup>2</sup>
Resistance to static loading	≥ 20 kg
<a href="http://dop.sika.com">http://dop.sika.com</a>	

### 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

Sikaplan® WT 4220-18 H  
47943862  
2020.09 , ver. 1  
1005

Template for translation. Only for  
internal use

**Sika Services AG**  
Tüffenwies 16-22  
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**Declaration of Performance**  
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**4/4**

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**BUILDING TRUST**

