

# SCHÖNOX® HA PRO

### DECLARATION OF PERFORMANCE

## No. 63245724

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	63245724
2	INTENDED USE/S	EAD 030352-00-0503: 2019 Liquid applied watertight covering kit for wet room floors and/ or walls
3	MANUFACTURER:	Sika Services AG Tüffenwies 16 8064 Zürich
4	AUTHORISED REPRESENTATIVE:	-
5	SYSTEM/S OF AVCP:	System 2+
6b	EUROPEAN ASSESSMENT DOCUMENT:	EAD 030352-00-0503: 2019
9	EUROPEAN TECHNICAL ASSESSMENT:	ETA-22/0070 of 2022/03/08
9	TECHNICAL ASSESSMENT BODY:	ETA-DANMARK A/S
3	NOTIFIED BODY/IES:	0761

#### 7 DECLARED PERFORMANCE/S

Declaration of Performance SCHÖNOX® HA PRO 63245724 2022.01 , ver. 01 1015

Essential Characteristics	Performance	Harmonised Technical Spec.	
Reaction to fire	Euroclass E/E <sub>fl</sub>		
Dangerous substances	NPD		
Vapour	The vapour permeability of the SCHÖNOX SPR primer, 250 g/m <sup>2</sup> + SCHÖNOX HA PRO, 1.130 g/m <sup>2</sup> applied in two applications and tested at 23°C and RH 93-50%: sd value = 79,3 m		
permeability S₄	SCHÖNOX HA PRO without primer, 1.130 g/m² applied in two applications and tested at 23°C and RH 93-50% is: sd value = 3,1 m		
Water tightness	Watertight according to EN 14891		
Crack bridging ability	1.230 g/m2 of SCHÖNOX HA PRO membrane, applied in two applications (equivalent thickness of membrane = 0,5 mm) Assessment category 1: Crack with 0,4 mm		
	SCHÖNOX HA PRO membrane and tile adhesives stated in the draft ETA, on substrates made from concrete, cement based substrates, calcium sulphate based substrates, gypsum fibre boards all comply with Assessment category 2: Bond strength ≥ 0,5 MPa	EAD	
Bond strength	SCHÖNOX HA PRO membrane and tile adhesives stated in the draft ETA, on substrates made from calk cement render, gypsum plaster board and watertight boards made from a polystyrene core with a cement-based fiberglass reinforced covering all comply with	030352- 00-0503: 2019	
	Assessment category 1: Bond strength ≥ 0,3 MPa		
Scratching resistance	NPD		
Joint bridging ability	SCHÖNOX HA PRO membrane in combination with either SCHÖNOX ST(50/25), SCHÖNOX ST BT (Butyl tape) and SCHÖNOX KIMBAND, comply with		
	Assessment category 2: Watertight		
Water tightness around	SCHÖNOX HA PRO membrane with reinforcements as described in section 1 of this ETA*) comply with		
penetrations	Assessment category 2: Watertight	5	
Resistance to temperature	SCHÖNOX HA PRO membrane and tile adhesives stated in the draft ETA, on substrates made from concrete comply with Assessment category 2: Bond strength ≥ 0,5 MPa		
Resistance to water	SCHÖNOX HA PRO membrane and tile adhesives stated in the draft ETA, on substrates made from concrete comply with Assessment category 2: Bond strength ≥ 0,5 MPa	•	

Declaration of Performance SCHÖNOX® HA PRO 63245724 2022.01 , ver. 01 1015



Resistance to alkalinity	SCHÖNOX HA PRO membrane and tile adhesives stated in the draft ETA, on substrates made from concrete comply with Assessment category 2: Bond strength ≥ 0,5 MPa
Resistance to	,
mechanical wear	NPD
Slipperiness	NPD
Repairability	Repairable
Thickness	The required weight (wet) of the SCHÖNOX HA PRO membrane is 2,46 kg/m2 pr. mm dry thickness of the layer.
	The minimum thickness of the membrane shall be 0,5 mm.

<sup>\*)</sup> In accordance with the provisions of ETAG 022 part 1 – Annex A, the kit has been tested with the following types of floor gullies; a) Drain with fleece flange; b) Drain with a plastic or metal flange and screwed clamping ring; c) Channel drain stainless steel with rear wall clip or channel drain with a plastic flange; d) Corner drain stainless steel.

### 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: Andreas Keil

Function: Marktfield Manager At Rosendahl on 27 January 2022 Name: Felix Meinert

Function: Manager R&D-MTC At Rosendahl on 27 January 2022

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

#### **FULL CE MARKING**

Declaration of Performance SCHÖNOX® HA PRO 63245724 2022.01 , ver. 01 1015



#### CE MARKING TO BE PLACED ON THE LABEL

	<b>C E</b>		
Sika Services AG, Zurich, Switzerland			
63245724			
Vapour permeability S <sub>d</sub>	sd value = 79,3 m sd value = 3,1 m		
Crack bridging ability	Assessment category 1: crack width in test 0,4mm		
Bond strength	Assessment category 2: ≥ 0,5 MPa Assessment category 1: ≥ 0,3 MPa < 0,5 MPa		
Joint bridging ability	Assessment category 2: Watertight		
Water tightness around penetrations	Assessment category 2: Watertight		
Resistance to temperature	Assessment category 2: ≥ 0,5 MPa		
Resistance to water	Assessment category 2: ≥ 0,5 MPa		
Resistance to alkalinity	Assessment category 2: ≥ 0,5 MPa		
Repairability	Repairable		
Thickness	The minimum thickness 0,5 mm		
EAD 030352-00-0503: 2019			
Notified Body 0761			
Liquid applied watertight covering kit for wet room floors and/ or walls			

#### http://dop.sika.com

CE	
22	
Sika Services AG, Zurich, Switzerland	
63245724	
For details see accompanying documents	
EAD 030352-00-0503: 2019	
Notified Body 0761	
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Declaration of Performance SCHÖNOX® HA PRO 63245724 2022.01 , ver. 01 1015



#### **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 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 SCHÖNOX® HA PRO 63245724 2022.01 , ver. 01 1015



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Declaration of Performance SCHÖNOX® HA PRO 63245724 2022.01 , ver. 01 1015

