

# Declaration of performance

N° WPLEU0003

according Annex III of the Regulation (EU) No 305/2011  
amended by Commissions delegated Regulation (EU) No 574/2014



Unique identification code of the product type:	<b>WPLEU0003 - ALSAN Flashing Quadro</b>
Intended use(s):	<b>Liquid-applied roof waterproofing on the basis of polyurethane polymers</b>
Manufacturer:	<b>Soprema SAS 14 Rue de Saint-Nazaire 67025 Strasbourg, France</b>
System(s) of AVCP:	<b>System 3</b>
European Assessment Document:	<b>ETAG 005: 2005-6, part 6</b>
European Technical Assessment:	<b>ETA – 17/0154 from 05.01.2019</b>
Technical Assessment Body:	<b>KIWA B.V.</b>
Notified body/ies (ETA):	<b>-</b>
Declared performance/s:	<b>The ETAG 005 liquid applied roof waterproofing kit based on polyurethane resin consists of the following components:</b> <ul style="list-style-type: none"><li>- <b>Liquid-applied roof waterproofing made of ALSAN Flashing quadro</b></li><li>- <b>ALSAN Fleece 165P, ALSAN Fleece 225 GF, ALSAN Fleece 165B, inside corner and outside corner, ALSAN Fleece 165P Gully set, ALSAN Fleece 165P for pipes</b></li><li>- <b>ALSAN 103, ALSAN 104, ALSAN EPR</b></li></ul>

WPLEU0003.a/EN

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Essential characteristics	Performance			Harmonised technical specification
	ALSAN Fleece 165 P	ALSAN Fleece GF	ALSAN Fleece 165 B	
Minimum quantity consumed	3.0 kg/m²	2.0 kg/m²	3.0 kg/m²	ETAG 005: 2005-06
Minimum layer thickness	2.3 mm	2.0 mm	2.5 mm	
Levels of use categories according to ETAG 005:				
Working life	W3 (25 years)			
Climatic zones	M and S			
Resistance to mechanical damage (perforation) (compressible and solid substrates)	P1 to P4			
Roof slope	S1 to S4 (every roof slope)			
Lowest surface temperature	TL4 (-30 °C)			
Highest surface temperature	TH4 (90 °C)			
Category of use with regard to BWR3	S/W 2			
Performance of the product:				
External fire performance	B <sub>ROOF</sub> (t1) (EN 13501-5)			
Reaction to fire	class E (EN 13501-1)			
Water vapour diffusion resistance factor	μ =2308	μ =5800	μ =8022	
Watertightness	tight			
Statement on dangerous substances	No dangerous substances according to EOTA TR 034			
Resistance to plant roots	passed (EN 13948/ FLL)			
Resistance to wind loads	≥ 50 kPa on concrete substrates			
Slipperiness	NPD			

\*NPD = No Performance Determined

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, as amended by Delegated Regulation (EU) No 574/2014, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Rudolf Schibli (Development & Strategy Manager)

Strasbourg, 09.09.2021