

Unique identification code of the product type: **SOPRAVAP STICK A 15**

Intended use(s): **Bitumen water vapour control layer.**

Manufacturer: **Soprema NV
Bouwvelven 5 - 2280 Grobbendonk
Belgium**

System(s) of AVCP: **system 3**

Harmonised standard: **EN 13970:2004 + A1: 2006**

Notified body/ies: **/**

Declared performances

Essential characteristics			Performances	Test standard	Harmonised standard
Reaction to fire			E	EN 13501-1	EN 13970:2004 + A1: 2006
Watertightness (kPa/24 h)			≥ 10	EN 1928-A	
Tensile strength:	longitudinal	(N/50 mm)	760 ± 20 %	EN 12311-1	
	transversal	(N/50 mm)	660 ± 20 %		
Elongation at maximum tensile strength:	longitudinal	(%)	2 -2 /+3		
	transversal	(%)	2 -2 /+3		
Resistance to impact (mm)			NPD	EN 12691-A	
Resistance to tearing (nail shank) (N)			NPD	EN 12691-B	
Resistance to tearing (nail shank) (N)			150 -0/+50 %	EN 12310-1	
Joint properties: shear resistance (N/50 mm)			NPD	EN 12317-1	
Flexibility at low temperature (°C)			≤ -20	EN 1109	
Durability of water vapour resistance: after artificial ageing			NPD	EN 1296 – EN 1931	
after chemicals exposure			NPD	EN 1847 – EN 1931	
Water vapour diffusion equivalent (m)			410 ± 20 %	EN 1931	
Dangerous substances (note 1)			note 2		

NPD = no performance determined

1) this product does not contain asbestos or tar constituents

2) in the absence of European harmonized test methods, verification and declaration on release and content has to be done taking into account national provisions in the place of use

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: **Marnix Derks, Technical Director
Grobbendonk, 3/03/2020**

