

TECHNICAL DATASHEET



BETF-WPBBE166.a/ENG cancels and replaces BETF-166/312-11/ENG

SOPRAVAP STICK C 15

Description -

Self-adhesive membrane composed of SBS modified bitumen and a composite polyester reinforcement. Mainly used as a vapour barrier on steel deck and wood constructions.

The upper surface is finished with talcum/sand.

The Self-adhesive overlap and lower surface are protected by a silicone release film.

Composition .

	SOPRAVAP STICK C 15		
Reinforcement	composite polyester		
Finishing upper side	talcum/sand		
Finishing lower side	silicone release film		
Coating mass	self-adhesive SBS modified bitumen		

Packing

	SOPRAVAP STICK C 15
Dimensions of the roll (m)	20 x 1,1
Mass of the roll (kg)	38
Number of rolls per pallet	20

Pallets may not be placed on to each other during storage and rolls need to be stacked so they won't bend. Direct sunlight and temperatures above +30 °C should be avoided at all times.

Characteristics _

		SOPRAVAP STICK C 15
Membrane thickness (mm) (EN 1849-1)	MDV	1,5
Tensile force L (N/5cm) (EN 12311-1)	MDV	850
Tensile force T (N/5cm) (EN 12311-1)	MDV	650
Elongation at maximum tensile force L (%) (EN 12311-1)	MDV	45
Elongation at maximum tensile force T (%) (EN 12311-1)	MDV	45
Resistance to tearing (nail shank) L (N) (EN 12310-1)	MDV	200
Resistance to tearing (nail shank) T (N) (EN 12310-1)	MDV	200
Flexibility at low temperature (°C) (EN 1109)		-30
Flow resistance at elevated temperature (°C) (EN 1110)		100
Water vapour diffision-equivalent (m) (EN 1931)		75

MDV = manufacturer's declared value / MLV = manufacturer's limiting value / NPD = no performance determined

SOPREMA UK Limited and **SOPREMA Limited** reserve the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order.



Ireland: **SOPREMA Limited** T: +353 (0)1 405 7796 F: +353 (0)1 462 5887 E: info@soprema.ie W: www.soprema.ie





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Installation

Self-adhesive with self-adhesive longitudinal and torched transversal overlaps.

The surface is to be impregnated with ELASTOCOL 600 or TV 503.

In order to obtain a good adhesion, the membrane has to be placed at a temperature above +10 °C. If placement takes place at lower temperatures, the surface has to be heated.

Before processing, the rolls need to be stored for at least 12 hours at a temperature above +10 °C.

Certifications

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Standards: EN 13970

Year: 2004

Included in the ATG of upper layers.

Special indications

Hygiene, health and Environment

The membrane does not contain any substance which is likely to be detrimental to health or to environment and complies with generally admitted Hygiene, Health and Safety Requirements. For more information, please refer to the relevant safety data sheet.

Quality and Environment Management

SOPREMA has always attached the highest importance to the quality of the products and the environment.

For this reason, we operate independently monitored Quality and Environment Assurance Systems in line with **EN ISO 9001** and **EN ISO 14001**.



Marnix DERKS
Technical Director

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