

# SOPRAJOINT



ACCESSORIES PRODUCTS

APPLICATIONS

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TECHNICAL DATA SHEET 200123SCANE

(supersedes 101214CANE)

## DESCRIPTION

SOPRAJOINT is a waterproofing membrane manufactured by combining a polyester fabric with SBS-modified bitumen. The underface is covered with a thermofusible plastic film. The top face has an aluminium foil adhered to the centre of the membrane and is covered by a protective silicone paper to be removed during application.

SOPRAJOINT is a waterproofing membrane specifically designed for waterproofing expansion joints where the maximum multidirectional movement is 20 mm (¾ in). This product is applied only by heatwelding.

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

## PROPERTIES

Properties	Standards	SOPRAJOINT
Thickness	–	4.0 mm
Packaging	–	10 x 0,45 rolls (1 roll per box)
Roll weight	–	25 kg
Top face	–	Silicone release sheet and aluminium foil
Underface	–	Thermofusible plastic film
Reinforcement	–	70 g/m <sup>2</sup> polyester fabric
Breaking strength	CAN/CGSB-37.56-M 9 <sup>th</sup> draft	5.0 kN/m
Ultimate elongation at 20 °C	CAN/CGSB-37.56-M 9 <sup>th</sup> draft	120 %
Ultimate elongation at -20 °C	CAN/CGSB-37.56-M 9 <sup>th</sup> draft	100 %
Cold bending	CAN/CGSB-37.56-M 9 <sup>th</sup> draft	-30 °C
Elasticity limit	Internal	40 %
Fatigue resistance, 1 000 cycles	CAN/CGSB-37.56-M 9 <sup>th</sup> draft	No rupture

(All values are nominal)



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