

PRODUCT DATA SHEET

DESCRIPTION & FEATURES

SOPRAJOINT is an SBS-modified bitumen expansion joint membrane for use in approved multi-ply membrane and flashing assemblies. SOPRAJOINT is composed of a proprietary formulation of elastomeric styrene-butadiene-styrene (SBS) polymer modified bitumen and is reinforced with a tough, dimensionally stable non-woven polyester mat. The topside is surfaced with polyolefin burn-off film to optimize heat welding while the underside is surfaced with a foil bond breaker and a protective polyolefin release film that is removed during application and heat welded on the selvage surface.

STORAGE

Store rolls in box and maintain in an upright position to prevent damage. Store rolls in a clean dry location and cover as necessary to protect rolls from environmental damage such as extreme cold, heat, or moisture. Monitor varying environmental conditions during storage, handling and application of SOPRAJOINT.

APPLICATION

Prior to installation, unroll SOPRAJOINT onto the roof surface and allow to relax. Place SOPRAJOINT in desired position over expansion joint and back roll the product. SOPRAJOINT is heat welded on both sides of the foil bond breaker. Subsequent approved inter-ply or cap ply membranes are applied to SOPRAJOINT via heat welding. Refer to the SOPREMA SBS Roofing Guide for additional application guidelines.



APPLICATION



HEAT-WELDED

QUICK FACTS

LENGTH (ft)	WIDTH (in)	THICKNESS (mils)	ROLL WEIGHT (lb)	ROLLS/ PALLET (pallet weight)
32.8 (10.0 m)	18 (0.45 m)	160 (4.0 mm)	45 (20.4 kg)	32 (1,490 lb/ 676 kg)

*If required, use in conjunction with SOPRAJOINT LM Bande (S803) and SOPRAJOINT Voile 100 (S802)



SOPREMA®

www.soprema.us
310 Quadral Drive, Wadsworth, Ohio 44281
Toll Free: (800) 356-3521 | Tel: (330) 334-0066

TECHNICAL INFORMATION & TESTING

SHEET PROPERTIES	
Reinforcement	Polyester knitting
Elastomeric bitumen	Proprietary blend of bitumen and SBS polymers
Topside	Polyolefin burn-off film
Underside	Aluminum film
Selvage surface	Release film & heat welded surface
Selvage width, in (mm)	3 (76)
End lap, in (mm)	6 (152)