

## 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.

### 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 Manual for additional application guidelines.



APPLICATION



HEAT-WELDED

TECHNICAL FACTS

| LENGTH<br>(ft)   | WIDTH<br>(in)  | THICKNESS<br>(mils) | ROLL WEIGHT<br>(lb) | ROLLS/ PALLET<br>(pallet weight) |
|------------------|----------------|---------------------|---------------------|----------------------------------|
| 32.8<br>(10.0 m) | 18<br>(0.45 m) | 160<br>(4.0 mm)     | 55<br>(24.9 kg)     | 32<br>(1,810 lb/<br>821 kg)      |



**SOPREMA®**

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## TECHNICAL INFORMATION & TESTING

| SHEET PROPERTIES       |   |
|------------------------|---|
| Reinforcement          | Polyester knitting                            |
| Elastomeric bitumen    | Proprietary blend of bitumen and SBS polymers |
| Topside                | Sanded  |
| Underside              | Aluminum film                                 |
| Selvage surface        | Self-adhesive with release film               |
| Selvage width, in (mm) | 3 (76)  |
| End lap, in (mm)       | 6 (152)                                       |