

Brai® Supreme™ SBS Glass Base

Data Sheet



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Brai[®] Supreme[™] - SBS Glass Base

Technical Data Sheet

PRODUCT: Brai Supreme-SBS Glass Base, SBS Modified Bitumen Base and Interply Sheet (formerly Intec[®] Modified Base Plus)

DESCRIPTION: Brai Supreme-SBS Glass Base is a durable, modified bitumen roofing sheet designed and manufactured to meet the toughest industry and code requirements. Brai Supreme-SBS Glass Base is designed for use as a base or interply sheet in modified bitumen, and built-up roof systems. Brai Supreme-SBS Glass Base is manufactured with a strong, non-woven glass mat which is saturated and coated with Styrene-Butadiene-Styrene (SBS) modified asphalt. Technical and sales information can be obtained through the U.S. Intec Technical Services Hotline, (800) 624-6832.

Data Sheets

APPLICATION: Brai Supreme-SBS Glass Base can be applied with mechanical fasteners, cold adhesive, or hot asphalt.

APPROVALS: U.S. Intec products are listed or approved by the following agencies or code bodies: Underwriters Laboratories (UL), and cUL (Canada); Factory Mutual (FM); Int'l Council Bldg. Officials (ICBO); Southern Bldg. Code Congress Int'l (SBCCI); Miami Dade, FL. Contact U.S. Intec for applicable codes, government and insurance approvals.

PRODUCT DATA: Brai Supreme-SBS Glass Base (typical)

Weight 96 lb/roll (44 kg/roll)
 Roll Dimensions 39 3/8" x 49'1" (1 m x 15 m)
 Thickness 2.4 mm (94 mils)
 ASTM Designation D6163, Type I, Grade S

PROPERTY (ASTM D 5147)	TEST METHOD	TEST RESULTS
Tensile Strength, 0°F, (MD/XD)	ASTM D 5147	80 lbf/in (14 kN/m)
Elongation (Max. load), 0°F, (MD/XD)	ASTM D 5147	5%
Tear Strength, (MD/XD)	ASTM D 5147	100 lbf (445 N)
Low Temperature Flexibility	ASTM D 5147	-5% F (-21°C)
Dimensional Stability	ASTM D 5147	-0.5%
Compound Stability	ASTM D 5147	220°F (104°C)

Data reported based on available independent and in-house resources. U.S. Intec reserves the right to change or modify, at its discretion, and without prior notice, any of the information, requirements, specifications or policies contained in this document.



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