

Brai® Supreme™ SBS Poly Granule

Data Sheet



*Quality You Can Trust Since 1886...
From North America's Largest Roofing Manufacturer™*

Brai[®] Supreme[™] - SBS Poly Granule

Technical Data Sheet

PRODUCT: Brai Supreme-SBS Poly Granule, SBS Modified Bitumen Roof Membrane (formerly Intec[®] Flex 190)

DESCRIPTION: Brai Supreme-SBS Poly Granule is a durable, modified bitumen roof membrane designed and manufactured to meet the toughest industry and code requirements. Brai Supreme-SBS Granule is designed for use as a cap membrane in modified bitumen and built-up roof systems. Brai Supreme-SBS Poly Granule is manufactured with a strong, yet accommodating non-woven polyester mat which is saturated and coated with Styrene-Butadiene-Styrene (SBS) modified asphalt and surfaced with mineral granules. Technical and sales information can be obtained through the U.S. Intec Technical Services Hotline, (800) 624-6832.

Data Sheets

APPLICATION: Brai Supreme-SBS Poly Granule can be applied with hot asphalt or cold adhesive.

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 Poly Granule (typical)

Weight 99 lb/roll (45 kg/roll)
 Roll Dimensions 39 3/8" x 32'9" (1 m x 10 m)
 Thickness 4 mm (160 mils)
 ASTM Designation D6164, Type I, Grade G

PROPERTY (ASTM D 5147)	TEST METHOD	TEST RESULTS
Tensile Strength, 0°F, (MD/XD)	ASTM D 5147	100 lbf/in (17.5 kN/m)
Elongation (Max. load), 0°F, (MD/XD)	ASTM D 5147	70%
Tear Strength, (MD/XD)	ASTM D 5147	95 lbf (422 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)
Granule Embedment	ASTM D 5147	<2.0 g

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.



1361 Alps Road
 Wayne, NJ 07470
 Technical Hotline (800) 624-6832
 internet: www.usintec.com • email address: support@usintec.com