Ruberoid® SBS Heat-WeldTM Granule

Data Sheet

Updated: 1/10





RUBEROID® SBS HEAT-WELD® GRANULE

Description

RUBEROID® SBS HEAT-WELD™ GRANULE is a tough, resilient SBS modified bitumen membrane that can be installed without the use of hot asphalt. Its core is a strong, resilient, non-woven polyester mat that is coated with an SBS polymer-modified asphalt and surfaced with mineral granules.

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RUBEROID® SBS HEAT-WELD™ GRANULE is designed for new roofing and recovering applications as well as the construction of flashings. RUBEROID® SBS HEAT-WELD™ GRANULE is also an ideal product for repairs of built-up roofing membranes or other modified bitumen systems.

Advantages

- Typical system guarantees available for up to 15 years, select system constructions available with up to 20 year guarantee coverage.
- Lightweight—installed roof designs weigh less than 2 pounds per square foot.
- Durable—specially formulated modified asphalt gives RUBEROID® SBS HEAT-WELD™ GRANULE lasting performance.
- Specially formulated poly burn-off film allows for easy installation.
- Heat welding allows for kettle free operation.
- Resilient—RUBEROID® SBS HEAT-WELD™ GRANULE polyester mat core allows it to resist splits and

Advantages (Continued) tears due to its pliability and elongation characteristics.

- RUBEROID® SBS HEAT-WELD™ membrane is backed by GAF Materials Corporation, a company with over 100 years in the roofing business.
- Available with granular surface: black, white.

Applicable Standards Meets ASTM D6164, Type I, Grade G Meets CGSB-37-GP-56M ICC ESR#1274 Miami-Dade County Product Control Approval State of Florida Product Approval UL/ULc Listed

Products Specifications (nominal)		
Roll Size	1 square (107.7 gross sq.ft.) (10.0m²)	
Roll Length	32.6' (9.9m)	
Roll Width	39.625" (1.0m)	
Approx. Roll Weight	104.4 lbs (47.4kg)	
Product Thickness	0.164" (4.17mm)	



Property	Test Method	Value
Tensile Strength @ 0°F (min), lbf/in	ASTM D5147	70
Elongation @ 0°F (min), %	ASTM D5147	20
Low Temperature Flexibility (max), °F	ASTM D5147	0
Tear Strength (min), lbf	ASTM D5147	55
Dimensional Stability, (max) %	ASTM D5147	1

