

Ruberoid® SBS Heat-Weld™ Plus FR

Data Sheet

Updated: 1/10



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



RUBEROID®

SBS HEAT-WELD™ PLUS FR

Description

RUBEROID® SBS HEAT-WELD™ PLUS FR is a premium, heavy duty fire-retarding 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 inherently fire retardant polymer modified asphalt and surfaced with mineral granules.

Uses

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

Advantages

- System guarantees are available for up to 20 years.
- Lightweight—installed roof designs weigh less than 2 pounds per square foot.
- Durable—specially formulated modified asphalt gives RUBEROID® SBS HEAT-WELD™ PLUS FR lasting performance.
- Specially formulated poly burn-off film allows for easy installation
- Heat welding allows for kettle free operation.

Advantages (Continued)

- Resilient—RUBEROID® SBS HEAT-WELD™ PLUS FR premium polyester mat core allows it to resist splits and tears due to its pliability and elongation characteristics.
- RUBEROID® SBS HEAT-WELD™ PLUS FR membrane is backed by GAF Materials Corporation, a company with over 100 years in the roofing business.
- No coatings required for Class A ratings from UL and FMRC.
- Available with granular surface: black, white.



Applicable Standards

Meets ASTM D6164, Types I & II, Grade G
FM Approved
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.) (10.0m ²)
Roll Length	32.6' (9.9m)
Roll Width	39.625" (1.0m)
Approx. Roll Weight	105 lbs (47.6kg)
Product Thickness	0.165" (4.19mm)

This product meets or exceeds the following ASTM D6164, Types I & II, Grade G, minimum requirements:

Property	Test Method	Value
Tensile Strength @ 0°F (min), lbf/in	ASTM D5147	100
Elongation @ 0°F (min), %	ASTM D5147	20
Low Temperature Flexibility (max), °F	ASTM D5147	0
Tear Strength (min), lbf	ASTM D5147	70
Dimensional Stability, (max) %	ASTM D5147	1