

# Ruberoid® SBS Heat-Weld™ Smooth

## Data Sheet

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From North America's Largest Roofing Manufacturer™***



# RUBEROID®

## SBS HEAT-WELD™ SMOOTH

### Description

RUBEROID® SBS HEAT-WELD™ SMOOTH membrane is a tough, resilient modified bitumen membrane manufactured to stringent GAF Materials Corporation specifications. Its core is a strong, resilient, non-woven polyester mat that is coated with flexible, polymer-modified asphalt and is smooth surfaced. Smooth surfaced SBS HEAT-WELD installations must be protected with surfacing.

### Uses

RUBEROID® SBS HEAT-WELD™ SMOOTH is designed for new roofing and recovering applications as well as the construction of flashings. RUBEROID® SBS HEAT-WELD™ SMOOTH 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.
- Cost effective—the installed cost is less than most single-ply systems on the market today.
- Light weight—installed roof designs weigh less than 2 pounds per square foot.

### Advantages (Continued)

- Durable—specially formulated modified asphalt gives lasting performance.
- Resilient polyester mat core allows it to resist splits and tears due to its pliability and elongation characteristics.
- RUBEROID® SBS HEAT-WELD™ SMOOTH membrane is backed by GAF Materials Corporation, a company with over 100 years in the roofing business.

### Applicable Standards

Meets ASTM D6164, Type I, Grade S
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.) (10.0m²)
Roll Length	32.6' (9.9m)
Roll Width	39.625" (1.0m)
Approx. Roll Weight	104 lbs (47.2kg)
Product Thickness	0.165" (4.2mm)



This product meets or exceeds the following ASTM D6164, Type I, Grade S, minimum requirements:

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