

Ruberoid® Torch Smooth

Data Sheet

Updated: 1/10



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From North America's Largest Roofing Manufacturer™*



RUBEROID® TORCH SMOOTH

Description

RUBEROID® TORCH 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 weather resistant, APP polymer modified asphalt. The membrane is available with smooth surface.

Uses

RUBEROID TORCH SMOOTH is designed for new roofing and reroofing applications as well as flashings. RUBEROID TORCH SMOOTH 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.
- Cost effective—the installed cost of RUBEROID TORCH SMOOTH is less than most single-ply systems on the market today.
- Lightweight—installed roof designs weigh less than 2 pounds per square foot.
- Resilient—RUBEROID TORCH SMOOTH's polyester mat core allows it to resist splits and tears due to its pliability

Advantages (Continued)

- and elongation characteristics.
- Durable—specially formulated modified asphalt for lasting performance.
- RUBEROID TORCH SMOOTH is backed by GAF Materials Corporation, a company with over 100 years in the roofing business.

Applicable Standards

Meets ASTM D6222, 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
Texas Department of Insurance
UL/ULc Listed

Products Specifications (nominal)

Roll Size	1 square (106.5 gross sq.ft.) (9.8m ²)
Roll Length	32.25' (9.8m)
Roll Width	39.625" (1.0m)
Approx. Roll Weight	83.2 lbs (37.74kg)
Product Thickness	0.148" (3.8mm)



This product meets or exceeds the following ASTM D6222, Type I, Grade S, minimum requirements:

Property	Test Method	Value
Tensile Strength @ 0°F (min), lbf/in	ASTM D5147	60
Elongation @ 0°F (min), %	ASTM D5147	10
Low Temperature Flexibility (max), °F	ASTM D5147	32
Tear Strength (min), lbf	ASTM D5147	70
Dimensional Stability, (max) %	ASTM D5147	0.5