

Ruberoid® Torch FR

Data Sheet

Updated: 1/10



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



RUBEROID® TORCH FR

Description

RUBEROID® TORCH FR membrane is a premium, fire-retarding modified bitumen membrane manufactured to stringent GAF Materials Corporation specifications. Its core is a strong, heavyweight, resilient non-woven polyester mat that is coated with an inherently fire-retardant APP polymer modified asphalt and surfaced with mineral granules.

Uses

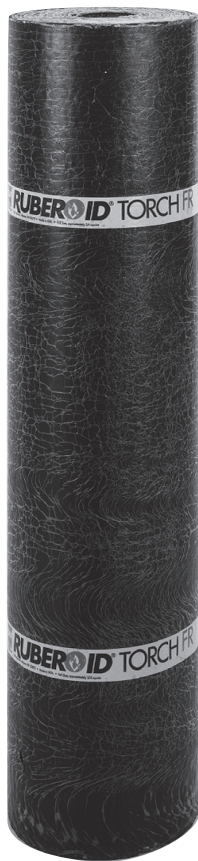
RUBEROID TORCH FR is designed for new roofing and reroofing applications where long-term roof system performance is specified.

Advantages

- System guarantees are available for up to 20 years.
- No coating required for Class A rating from UL and FMRC.
- Cost effective—the installed cost of RUBEROID TORCH FR is less than most single-ply systems on the market today.
- Lightweight—installed premium roof designs weigh less than 3 pounds per square foot.
- Resilient—RUBEROID TORCH FR's heavyweight polyester mat core allows it to resist splits and tears due to its pliability and elongation characteristics.
- Durable—specially formulated modified asphalt gives RUBEROID TORCH FR lasting performance.

Advantages (Continued)

- Wind uplift resistance—selected roofing assemblies with RUBEROID TORCH FR meet FMRC Class 1-180 when installed over concrete decks.
- RUBEROID TORCH FR membrane is backed by GAF Materials Corporation, a company with over 100 years in the roofing business.
- Available with black or white granules.



Applicable Standards

Meets ASTM D6222, Type II, Grade G
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 (106.7 gross sq.ft.) (9.8m ²)
Roll Length	32.3' (9.8m)
Roll Width	39.625" (1.0m)
Approx. Roll Weight	102 lbs (46.3kg)
Product Thickness	0.177" (4.5mm)

This product meets or exceeds the following ASTM D6222, Type II, Grade G, minimum requirements:

Property	Test Method	Value
Tensile Strength @ 0°F (min), lbf/in	ASTM D5147	90
Elongation @ 0°F (min), %	ASTM D5147	15
Low Temperature Flexibility (max), °F	ASTM D5147	32
Tear Strength (min), lbf	ASTM D5147	80
Dimensional Stability, (max) %	ASTM D5147	0.5