

Ruberoid® MOP 170 FR

Data Sheet

Updated: 1/10



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



RUBEROID® MOP 170 FR

Description

RUBEROID® MOP 170 FR membrane is a fire-retarding modified bitumen membrane manufactured to stringent GAF Materials Corporation specifications. Its core is a strong, resilient non-woven polyester mat that is coated with an inherently fire retardant SBS polymer-modified asphalt and surfaced with mineral granules.

Uses

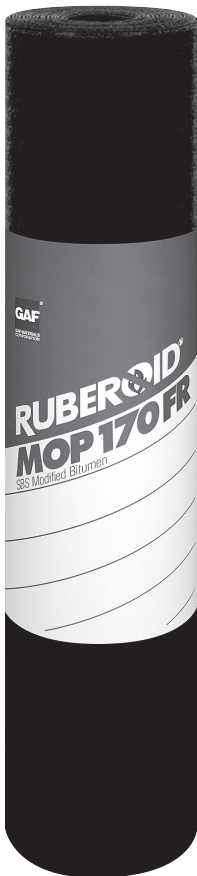
RUBEROID® MOP 170 FR is designed for new roofing and reroofing applications where long-term roof system performance is specified.

Advantages

- Typical system guarantees available for up to 15 years, select system constructions available with up to 20 year guarantee coverage.
- No coating required for Class A ratings from UL and FMRC.
- Lightweight—installed roof designs weigh less than 2 pounds per square foot.
- Resilient—RUBEROID® MOP 170 FR's special polyester mat core allows it to resist splits and tears due to its pliability and elongation characteristics.
- Durable—specially formulated modified asphalt gives RUBEROID® MOP 170 FR lasting performance.

Advantages (Continued)

- RUBEROID® MOP 170 FR 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 D6164, Type I, 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 Classified
City of Los Angeles RR 25271

Products Specifications (nominal)

Roll Size	1 square (108.3 gross sq.ft.) (10.07m ²)
Roll Length	32.8' (10.0m)
Roll Width	39.625" (1.0m)
Approx. Roll Weight	102.5 lbs (46.49kg)
Product Thickness	0.155" (3.94mm)

This product meets or exceeds the following ASTM D6164, Type I, Grade G, 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