

Ruberoid® MOP FR

Data Sheet

Updated: 1/10



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



RUBEROID®

MOP FR

Description

RUBEROID® MOP FR membrane is a premium, heavy duty, 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

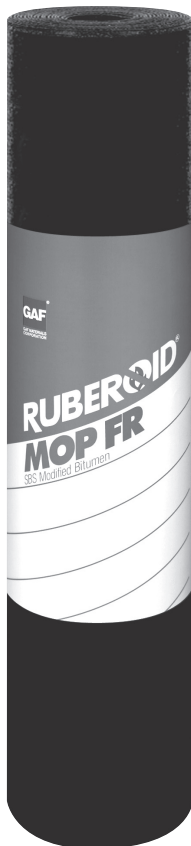
RUBEROID® MOP FR is designed for new roofing and reroofing applications where long-term roof system performance is specified.

Advantages

- System guarantees are available for up to 20 years.
- No coating required for Class A ratings from UL and FMRC.
- Lightweight—installed premium roof designs weigh less than 3 pounds per square foot.
- Resilient—RUBEROID® MOP FR's heavy weight polyester mat, core allows it to resist splits and tears due its pliability and elongation characteristics.
- Durable—specially formulated modified asphalt gives RUBEROID® MOP FR lasting performance.

Advantages (Continued)

- RUBEROID® MOP 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 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 Classified
City of Los Angeles Report #2527

Products Specifications (nominal)

Roll Size	1 square (107.52 gross sq.ft.) (9.99m ²)
Roll Length	32.56' (9.92m)
Roll Width	39.625" (1.0m)
Approx. Roll Weight	103.7 lbs (47.04kg)
Product Thickness	0.155" (3.9mm)

This product meets or exceeds the following ASTM D6164, Type 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