



# RUBEROID®

## MOP GRANULE FR MEMBRANE

Formerly RUBEROID® Mop 170 FR

### Description

RUBEROID® Mop Granule FR Membrane is a fire-retarding modified bitumen membrane manufactured to stringent GAF 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 Granule FR Membrane is designed for new roofing and reroofing applications where long-term roof system performance is specified.

### Advantages

- 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.
- Light weight—Installed roof designs weigh less than 2 pounds per square foot (9.8 kg/m<sup>2</sup>).
- Resilient—RUBEROID® Mop Granule FR Membrane's special polyester mat core allows it to resist splits and tears due to its pliability and elongation characteristics.

### Advantages (Continued)

- Durable—Specially formulated modified asphalt gives RUBEROID® Mop Granule FR Membrane lasting performance.
- RUBEROID® Mop Granule FR Membrane is manufactured by GAF, a company with over 125 years in the roofing business.
- Available with black or white granules.

\* See applicable guarantee for complete coverage and restrictions.

### Applicable Standards

Meets ASTM D6164, Type I, Grade G
FM Approved
ICC ESR-1274
Miami-Dade County Product Control Approved
State of Florida Approved
Texas Department of Insurance
UL/ULC Classified
City of Los Angeles RR 25271

### Product Specifications (nominal)

Roll Size	1 square (107.7 gross sq. ft.) (10.0 m <sup>2</sup> )
Roll Length	32.6' (9.9 m)
Roll Width	39.625" (1.0 m)
Approx. Roll Weight	102.5 lb (46.49 kg)
Product Thickness	0.155" (3.94 mm)

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

