

RUBEROID[®] MOP



Description

RUBEROID MOP 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 flexible, SBS polymer-modified asphalt and is either surfaced with mineral granules or is smooth surfaced. *Smooth surfaced mop applied installations must be protected with surfacing.*

Uses

RUBEROID MOP is designed for new roofing and reroofing applications as well as the construction of flashings. RUBEROID MOP is also an ideal product for repairs of built-up roofing membranes or other modified bitumen systems.

Advantages

- Guarantees are available for up to 15 years.
- Cost effective—the installed cost of RUBEROID MOP is less than most single-ply systems on the market today.
- Lightweight—installed roof designs weigh less than 2 pounds per square foot.

Advantages (Continued)

- Durable—specially formulated modified asphalt gives RUBEROID MOP lasting performance.
- Resilient—RUBEROID MOP'S polyester mat core allows it to resist splits and tears due to its pliability and elongation characteristics.
- RUBEROID MOP membrane is backed by GAF Materials Corporation, a company with over 100 years in the roofing business.
- Available in smooth surfaced or granulated; black, white, burnt sienna blend, cedar blend, slate blend, weathered wood blend.

Applicable Standards

- HUD Material Release No. 1216a
- BOCA Listed: Report No. 359
- SBCCI PST & ESI Listed
- FM Approved
- Dade County Product Approval
- New York City MEA's
81-89—Smooth Surface
99-89—Gravel Surface
- Meets ASTM D-6164, Type I

Product Data (Approximate)

Roll Size 1 square
(111 gross sq. ft.) (10.3m²)
Product Thickness..... 0.160" (4mm)
Roll Weight (smooth).... 88 lbs. (40 kg)
Roll Weight (granule).... 102 lbs. (46 kg)

Typical Physical Properties

Property	Test Method	Values
Tensile Strength @ 0F (nom.), lbf/in	ASTM D5147	100
Elongation @0F (nom.), %	ASTM D5147	45
Low Temperature Flexibility (max.), F	ASTM D5147	-22
Tear Strength (nom.), lbf	ASTM D5147	91
Dimensional Stability, %	ASTM D5147	<1

