RUBEROID® TORCH

GAF MATERIALS CORPORATION

Product Data Sheets

Description

RUBEROID Torch 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 weather resistant, APP polymer modified asphalt. The membrane is available with smooth or granule surface.

Uses

RUBEROID TORCH is designed for new roofing and reroofing applications as well as flashings. RUBEROID TORCH 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 TORCH is less than most single-ply systems on the market today.
- Lightweight—installed roof designs weigh less than 2 pounds per square foot.
- Resilient—RUBEROID TORCH's polyester mat core allows it to resist splits and tears due to its pliability and elongation characteristics.

Advantages (Continued)

- Durable—specially formulated modified asphalt for lasting performance.
- RUBEROID TORCH is backed by GAF Materials Corporation, a company with over 100 years in the roofing business.
- Available in smooth surface and six granular colors; black, white, burnt sienna blend, cedar blend, slate blend, weathered wood blend.

Applicable Standards

- UL Approved for use in construction of Class A, B, or C roofs.*
- 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:
  79-89—Gravel Surfaced
  81-89—Gravel Surfaced
  82-89—Field Coated
- Meets ASTM D-6222, Type I

*See Ruberoid Application and Specification Manual or UL Directory for specific approval.

Product Data (Approximate)

Roll Size……1 square (107 gross sq. ft.) (9.9m²)
Product Thickness……0.160" (4mm)
Roll Wt.(Smooth)……87lbs.(39.5kg)
Roll Wt.(Granule)……102 lbs.(46.4g)

Typical Physical Properties

Property	Test Method	Values
Tensile Strength @ 0F (nom.), lbf/in	ASTM D5147	90
Elongation @0F (nom.), %	ASTM D5147	45
Low Temperature Flexibility (max.), F	ASTM D5147	7
Tear Strength (nom.), lbf	ASTM D5147	98
Dimensional Stability, %	ASTM D5147	<1