

# **RUBEROID® Mop Smooth 1.5 Membrane**

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



# RUBEROID®

## MOP SMOOTH 1.5 MEMBRANE

### Description

RUBEROID® Mop Smooth 1.5 Membrane is a tough, resilient modified bitumen membrane manufactured to stringent GAF specifications. Its core is a strong, resilient non-woven polyester mat that is coated with flexible SBS polymer modified asphalt and has a smooth surface. *Smooth-surface mop-applied installations must be protected with surfacing.*

### Uses

RUBEROID® Mop Smooth 1.5 Membrane is designed for new roofing and reroofing applications as well as the construction of flashings. RUBEROID® Mop Smooth 1.5 Membrane is also an ideal product for repairs of built-up roofing membranes or other modified bitumen systems.

### Advantages

- System guarantees available for up to 15 years; select system constructions available with up to 20-year guarantee coverage.\*
- Light weight—Installed roof designs weigh less than 2 pounds per square foot (9.8 kg/m<sup>2</sup>).
- Durable—Specially formulated modified asphalt gives RUBEROID® Mop Smooth 1.5 Membrane lasting performance.

### Advantages (Continued)

- Resilient—RUBEROID® Mop Smooth 1.5 Membrane's polyester mat core allows it to resist splits and tears due to its pliability and elongation characteristics.
- RUBEROID® Mop Smooth 1.5 Membrane is manufactured by GAF, a company with over 125 years in the roofing business.

\* See applicable guarantee for complete coverage and restrictions.



### Applicable Standards

|  |
|--|
| Meets ASTM D6164, Type I, Grade S          |
| FM Approved                                |
| ICC ESR-1274                               |
| Miami-Dade County Product Control Approved |
| State of Florida Approved                  |
| Texas Department of Insurance              |
| UL/ULC Listed                              |

### Product Specifications (nominal)

|                     |  |
|---------------------|--|
| Roll Size           | 1.5 square<br>(161.4 gross sq. ft.) (15.0 m <sup>2</sup> ) |
| Roll Length         | 48.9' (14.9 m)   |
| Roll Width          | 39.625" (1.0 m)  |
| Approx. Roll Weight | 89.5 lb (40.6 kg)  |
| Product Thickness   | 0.090" (2.29 mm)   |

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