## GAF Ruberoid® Mop Smooth 1.5 Data Sheet

Data Sheet

Updated: 10/10





# GAF RUBEROI

#### **Description**

RUBEROID® MOP SMOOTH 1.5 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 smooth surfaced. Smooth surfaced mop applied installations must be protected with surfacing.

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

#### **Advantages**

- •Typical system guarantees available for up to 15 years, select system constructions available with up to 20 year guarantee coverage.
- Lightweight—installed roof designs weigh less than 2 pounds per square foot.
- Durable—specially formulated modified asphalt gives RUBEROID® MOP SMOOTH 1.5 lasting performance.

#### **Advantages** (Continued)

- Resilient RUBEROID® MOP SMOOTH 1.5'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 backed by GAF Materials Corporation, a company with over 100 years in the roofing business.

### **Applicable Standards** Meets ASTM D6164, Type I, Grade S 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 Listed

#### **Products Specifications (nominal)** Roll Size 1.5 square (163.5 gross sq.ft.) (15.9m<sup>2</sup>) Roll Length 49.5' (15.09m) Roll Width 39.625" (1.0m) Approx. Roll Weight 89.5 lbs (40.6kg) Product Thickness 0.090" (2.29mm)



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

