Ruberoid® Mop Plus Smooth Data Sheet

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RUBEROID® MOP PLUS SMOOTH

Description

RUBEROID® MOP PLUS SMOOTH membrane is a premium, heavy duty, 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.

Uses

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

Advantages

- Guarantees are available for up to 20 years
- Lightweight—installed roof designs weigh less than 2 pounds per square foot.
- Durable —specially formulated modified asphalt gives RUBEROID® MOP PLUS SMOOTH lasting performance.

Advantages (Continued)

- Resilient—RUBEROID® MOP PLUS SMOOTH's heavy weight polyester mat core allows it to resist splits and tears due its pliability and elongation characteristics.
- RUBEROID MOP PLUS SMOOTH membrane is backed by GAF Materials Corporation, a company with over 100 years in the roofing business.

Applicable Standards Meets ASTM D6164, Type II, Grade S FM Approved ICC ESR#1274 Pending UL/ULc Listed

Products Specifications (nominal)		
Roll Size	1 square (107.5 gross sq.ft.) (9.9m²)	
Roll Length	32.56' (9.9m)	
Roll Width	39.625" (1006.5mm)	
Approx. Roll Weight	80 lbs (36.29kg)	
Product Thickness	0.120" (3.05mm)	



Property	Test Method	Value
Tensile Strength @ 0°F (min), lbf/in	ASTM D5147	100
Elongation @ 0°F (min), %	ASTM D5147	20
Low Temperature Flexibility (max), °F	ASTM D5147	0
Tear Strength (min), lbf	ASTM D5147	70
Dimensional Stability, (max) %	ASTM D5147	1

