

RUBEROID® HVV GRANULE FR MEMBRANE

Formerly RUBEROID® SBS Heat-Weld™ 170 FR

Description

RUBEROID® HW Granule FR
Membrane is a tough, fire-retarding
SBS modified bitumen membrane
that can be installed without the use
of hot asphalt. Its core is a strong,
resilient, non-woven polyester mat
that is coated with an inherently fireretardant polymer modified asphalt
and surfaced with mineral granules.

Uses

RUBEROID® HW Granule FR
Membrane is designed for
new roofing and re-covering
applications as well as the construction of flashings. RUBEROID®
HW Granule FR Membrane 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 quarantee coverage.*
- Light weight—Installed roof designs weigh less than 2 pounds per square foot (9.8 kg/m²).
- Durable—Specially formulated modified asphalt gives RUBEROID® HW Granule FR Membrane lasting performance.
- Specially formulated poly burn-off film allows for easy installation.
- Heat welding allows for kettlefree operation.

Advantages (Continued)

- Resilient—RÜBEROID® HW Granule FR Membrane's polyester mat core allows it to resist splits and tears due to its pliability and elongation characteristics.
- RUBEROID® HW Granule FR Membrane is manufactured by GAF, a company with over 125 years in the roofing business.
- No coatings required for Class A ratings from UL and FM.
- Available with granular surface: black, white.
- * See applicable guarantee for complete coverage and restrictions.

Applicable Standards

FM Approved

UL/ULC Listed

Miami-Dade County Product Control Approved

Product Specifications (nominal)

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Roll Size	1 square (107.7 gross sq. ft.) (10.0 m²)
Roll Length	32.6' (9.9 m)
Roll Width	39.625" (1.0 m)
Approx. Roll Weight	104 lb (47.2 kg)
Product Thickness	0.161" (4.1 mm)

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