

RUBEROID® ENERGYCAP™

30 Granule FR Membrane

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



RUBEROID® ENERGYCAP™ 30 GRANULE FR MEMBRANE

Formerly RUBEROID® EnergyCap™ 30 FR SBS Membrane

Description

RUBEROID® EnergyCap™ 30 Granule FR Membrane is a fire-retarding modified bitumen membrane with a factory-applied layer of TOPCOAT® EnergyCote™ Elastomeric Coating. RUBEROID® EnergyCap™ 30 Granule FR Membrane is manufactured to stringent GAF specifications. Its core is a strong, resilient non-woven glass mat that is coated with fire-retardant SBS polymer modified asphalt and surfaced with extra-fine mineral granules and TOPCOAT® EnergyCote™ Elastomeric Coating.

Uses

RUBEROID® EnergyCap™ 30 Granule FR Membrane is designed for new roofing and re-cover applications.

Advantages

- System guarantees available for up to 15 years; select system constructions available with up to 20-year guarantee coverage.*
- Durable—RUBEROID® EnergyCap™ 30 Granule FR Membrane combines the strength of fiberglass reinforcement with the elongation characteristic of SBS modified asphalt.
- Light weight—Installed roof designs weigh less than 3 pounds per square foot (14.6 kg/m²).
- RUBEROID® EnergyCap™ 30 Granule FR Membrane is manufactured by GAF, a company with over 125 years in the roofing business.
- RUBEROID® EnergyCap™ 30 Granule FR Membrane is available in highly reflective brilliant white only.

* See applicable guarantee for complete coverage and restrictions.

**Note: The emittance and reflectance values published are those required for Title 24 compliance as listed by CRRC. For certification or other reflectance and emittance code requirements, different calculations may be used resulting in different values. All EnergyCap™ products meet LEED® requirements. Please contact GAF Technical Services at 1-800-766-3411 for assistance and submittal information.

This product meets or exceeds the following ASTM D6163, Type I, Grade G, minimum requirements:

Property	Test Method	Value
Tensile Strength @ 0°F (min), lbf/in	ASTM D5147	70
Elongation @ 0°F (nom.), %	ASTM D5147	1
Low Temperature Flexibility (max), °F	ASTM D5147	0
Tear Strength (min), lbf	ASTM D5147	35
Dimensional Stability, (max) %	ASTM D5147	0.5

Applicable Standards

Meets ASTM D6163, Type I, Grade G
ASTM C1549, ASTM E903
FM Approved
ICC ESR-1274
State of Florida Approved
UL/ULC Classified
CRRC Rated
ENERGY STAR® Certified (U.S. only)
Miami-Dade County Product Control Approved

Product Specifications (nominal)

Roll Size	1 square (107.6 gross sq. ft.) (10.0 m ²)
Roll Length	32.8' (10.0 m)
Roll Width	39.375" (1.0 m)
Approx. Roll Weight	98.4 lb (44.63 kg)
Product Thickness	0.140" (3.56 mm)
Emissivity**	
Initial	0.90
Aged	PENDING
Reflectivity**	
Initial	0.71
Aged	0.56
SRI (Solar Reflective Index)	
Initial	0.87
Aged	PENDING

