

# **GAFGLAS<sup>®</sup> EnergyCap<sup>™</sup> Mineral-Surfaced Cap Sheet Data Sheet**

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



# GAFGLAS® ENERGYCAP™ MINERAL-SURFACED CAP SHEET

Formerly GAFGLAS® EnergyCap™ BUR Mineral Surfaced Cap Sheet



## Description

GAFGLAS® EnergyCap™ is a mineral-surfaced cap sheet surfaced with extra-fine mineral granules and a factory-applied layer of United Coatings™ EnergyCote™ Roof Coating.

## Uses

GAFGLAS® EnergyCap™ Mineral-Surfaced Cap Sheet is used as the surfacing ply in the application of hot-applied built-up roofs and as a top ply in base flashing construction.

## Advantages

- Cost effective — ENERGY STAR® certified and can be used to comply with Title 24 roofing product requirements, without the added expense of installing a reflective coating after the roof is installed.
- Systems guarantees are available for up to 20 years.\*
- Durability — glass base resists the effects of moisture on the roof system.
- Code approvals — UL Class A, B, or C membrane constructions are available.

\* See applicable guarantee for complete coverage and restrictions.

\*\* CRRC rapid ratings test results  
Cool Roof Rating Council

## Applicable Standards

Meets ASTM D3909, ASTM E903, ASTM E408
ICC Evaluation Report Pending
ENERGY STAR® Certified (U.S. only)
UL/ULC Listed

## Product Specifications (nominal)

Roll Size	1 square (106.9 gross sq. ft.) (9.9 m <sup>2</sup> )
Roll Length	32.6' (9.9 m)
Roll Width	39.4" (1.0 m)
Approx. Roll Weight	73 lb. (33.1 kg)
Emissivity	
Initial	0.91
Aged	.88 **
Reflectivity	
Initial	0.72
Aged	0.67 **
SRI (Solar Reflective Index) 100	
Initial	89
Aged	81 **



**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 Technical Services at 1-800-766-3411 for assistance and submittal information.