GlasKap® CR G

Fiber Glass-Reinforced, BUR Reflective Mineral-Surfaced, Cool Roof Cap or Flashing Sheet

Meets the requirements of ASTM D 3909

Features and Components

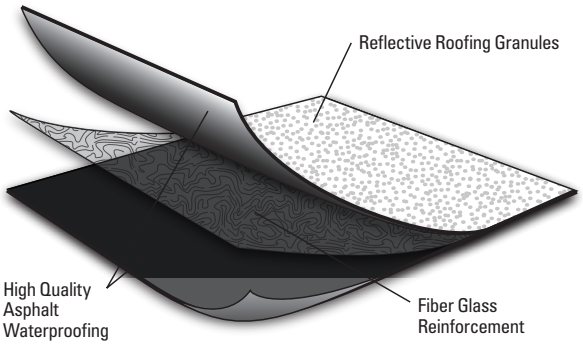
GlasKap CR G is intended to be used as a cap or flashing sheet in built up roofing systems.

Reflective Roofing Granules: Specifically engineered for high reflectivity, durability and optimal embedment in the BUR asphalt sheet.

High-Quality Asphalt Coating: Lends elasticity and flexibility to the sheet and provides waterproofing value.

Fiber Glass Reinforcement Mat: Low moisture, excellent dimensional stability and resistance to rot make it an ideal replacement for organic cap sheets.

Color: Reflective cool roof bright white roofing granules.



Component
M Membrane
Multi-Ply

Type
CS Cap Sheet
FL Flashing

System Compatibility

This product may be used as a component in the following systems. Please reference product application for specific installation methods and information.

Multi-Ply	BUR		APP		SBS			
	HA	CA	CA	HW	HA	CA	HW	SA
	Compatible with the selected Multi-Ply systems above							

Single Ply	TPO		PVC		EPDM		
	MF	FA	MF	FA	MF	FA	BA
	Do not use with Single Ply systems						

Key: **HA** = Hot Applied **CA** = Cold Applied **HW** = Heat Weldable **SA** = Self Adhered **MF** = Mechanically Fastened **FA** = Fully Adhered **BA** = Ballasted

Energy and the Environment

	Test	Initial	3-Year Aged**
CRRC®*	Reflectivity (ASTM C 1549)	0.72	0.67
	Emissivity (ASTM C 1371)	0.89	0.89
	Rated Product ID: 0662-0042a Licensed Manufacturer ID: 0662 Classification: Production Line		
LEED®	SRI (ASTM E 1980)	88	81
	Recycled Content	0%	

* Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effect of solar reflectance and thermal emittance on building construction may vary. Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating normal procedures.

** Tested in accordance with Rapid Ratings D7897.

Peak Advantage® Guarantee Information

Systems	Guarantee Term
Dependent on system	Up to 20 years

*Contact JM Technical Services for specific system requirements or guarantee terms.

Codes and Approvals

CLASSIFIED C UL US

FM APPROVED

CRRC COOL ROOF RATING COUNCIL MEMBER

Title 24 This product meets California Title 24 reflectivity & emissivity requirements.

- UL® Class A and FM Global® fire approvals

Installation/Application

Hot Asphalt Cold Applied

- When installing GlasKap CR G, it is important that the mopping asphalt be at the appropriate temperature: 20°F (11°C) above the asphalt's EVT is recommended
- Refer to JM BUR application guides and detail drawings for instructions

Packaging and Dimensions

Roll Width	36" (914 mm)
Roll Length	36' (10.97 m)
Roll Coverage*	101 ft² (9.38 m²)
Roll Weight	72 lb (32.6kg)
Rolls per Pallet	30
Pallets per Truck**	21

*Assumes 2" side lap and 4" end lap.
**Assumes 48' flatbed truck.

Refer to the Safety Data Sheet and product label prior to using this product. The Safety Data Sheet is available by calling (800) 922-5922 or on the Web at www.jm.com/roofing.

GlasKap® CR G

Fiber Glass-Reinforced, BUR Reflective Mineral-Surfaced, Cool Roof Cap or Flashing Sheet

Meets the requirements of ASTM D 3909

Tested Physical Properties

Physical Properties		ASTM Test Method	Standard for ASTM D 3909 (Min)	GlasKap CR G
Mass	Average Mass per Roll, Exclusive of Wrapping and Packaging Material *(min)*: 2-in. Selvage	D 228	≥ 68 lb	72 lb (32.6 kg)
	Mass Per Unit Area of Mineral-surfaced Sheet *(min)*	D 228	≥ 63.2 lb/100ft^2	69 lb/100ft^2
	Mass Per Unit Area of Desaturated Glass Felt *(min)*	D 228	≥ 1.7 lb/100ft^2	1.85 lb/100ft^2 (90 g/m^2)
	Mass Per Unit Area of Mineral Matter Passing a 0.132 in. (3.35 mm) (No. 6) Sieve and Retained on a 212 µm (No. 70) Sieve *(min)*	D 228	≥ 24 lb/100ft^2	24 lb/100ft^2
	Mass of Mineral Matter Passing a 212 µm (No. 70) Sieve Based on Mass of Coating Asphalt and Mineral Matter Passing the 212 µm (No. 70) Sieve *(max)*	D 228	≤ 55%	55%
Moisture	Moisture at Point of Manufacture *(max)*	D 95	1.0%	≤ 1.0%

Refer to the Safety Data Sheet and product label prior to using this product. The Safety Data Sheet is available by calling (800) 922-5922 or on the Web at www.jm.com/roofing.