

### Meets the requirements of ASTM D 3909

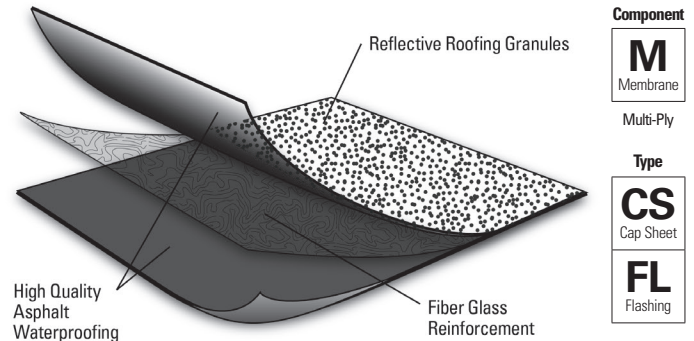
#### Features and Components

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.



Colors: Bright white only

#### 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	HW	HA	CA	HW	SA	MF	AD	IW	BA
Compatible with the selected multi-ply systems above											

Single Ply	TPO				PVC			EPDM		
	MF	AD	SA	IW	MF	AD	IW	MF	AD	BA
Do not use with single ply systems										

Key: HA = Hot Applied CA = Cold Applied HW = Heat Weldable SA = Self Adhered MF = Mechanically Fastened IW = Induction Weld BA = Ballasted AD = Adhered

#### Energy and the Environment

CRRCC®*	Test	Initial	3-Year Aged**
		Reflectivity (ASTM C 1549)	0.70
	Emissivity (ASTM C 1371)	0.90	0.91
Rated Product ID: 0662-0042c Licensed Manufacturer ID: 0662 Classification: Production Line			
LEED®	SRI (ASTM E 1980)	85	80
	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.

CAN BE USED TO COMPLY WITH TITLE 24 PART 6 COOL ROOF REQUIREMENTS

#### 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



• UL® Class A and FM Global® fire approvals

#### Installation/Application



- 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
Producing Locations	Oklahoma City, OK

\*Assumes 2" side lap and 4" end lap.

\*\*Assumes 48' flatbed truck.

#### Storage

Shelf Life*	3 months
Storage Conditions*	Max temperature 120°F (48.8°C) and out of direct sunlight

\*Extended storage of CR G membranes at elevated temperatures can lead to staining prior to installation

**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 ( <i>min</i> ): 2-in. Selvage	D 228	≥ 68 lb	72 lb (32.6 kg)
	Mass Per Unit Area of Mineral-surfaced Sheet ( <i>min</i> )	D 228	≥ 63.2 lb/100ft <sup>2</sup>	69 lb/100ft <sup>2</sup>
	Mass Per Unit Area of Desaturated Glass Felt ( <i>min</i> )	D 228	≥ 1.7 lb/100ft <sup>2</sup>	1.85 lb/100ft <sup>2</sup> (90 g/m <sup>2</sup> )
	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 ( <i>min</i> )	D 228	≥ 24 lb/100ft <sup>2</sup>	24 lb/100ft <sup>2</sup>
	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 ( <i>max</i> )	D 228	≤ 55%	55%
Moisture	Moisture at Point of Manufacture ( <i>max</i> )	D 95	1.0%	≤ 1.0%

Technical specifications as shown in this literature are intended to be used as general guidelines only. Please 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](http://www.jm.com/roofing). The physical and chemical properties of the product listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Check with the regional sales representative nearest you for current information.

All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on other Johns Manville roofing products and systems, visit [www.jm.com/terms-conditions](http://www.jm.com/terms-conditions).