

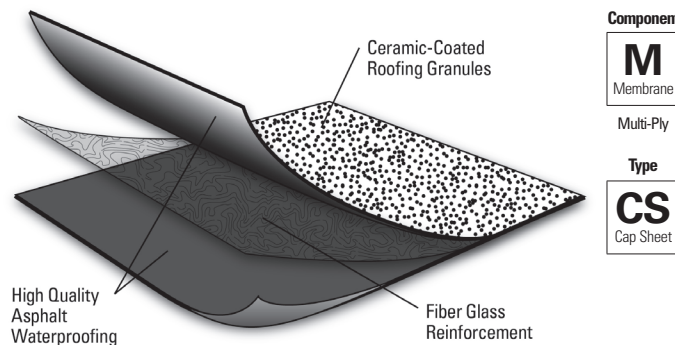
Meets the requirements of ASTM D 3909

Features and Components

Glaskap is used as a cap sheet in a variety of built up roofing systems.

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

Ceramic-Coated Granules: Provide protection to the underlying bitumen and membrane, and have a low maintenance cost compared to roofs that use coatings.



Component
M Membrane
Multi-Ply
Type
CS Cap Sheet



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		

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

Pre-Consumer Recycled Content	0%
Post-Consumer Recycled Content	0%

CRR®*	Test	Initial	3-Year Aged**
		Reflectivity (ASTM C 1549)	0.27
	Emissivity (ASTM C 1371)	0.90	0.89
Rated Product ID: 0662-0009 Licensed Manufacturer ID: 0662 Classification: Production Line			

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 by Underwriters Laboratories Inc. as a Type G-3 Coated Cap Sheet. See the UL® Roofing Materials and Systems Directory for acceptable Class A, B or C roof constructions employing Glaskap.
- FM Global® has approved the use of this product in numerous constructions.

Installation/Application



- When installing Glaskap, 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 (White) and South Gate, CA (Colors)

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

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Tested Physical Properties

Physical Properties		ASTM Test Method	Standard for ASTM D 3909 (Min)	Glaskap
Mass	Average Mass per Roll, Exclusive of Wrapping and Packaging Material (<i>min</i>): No Selvage	D 228	≥ 69 lb	69 lb (31.3 kg)
	Mass Per Unit Area of Mineral-surfaced Sheet (<i>min</i>)	D 228	≥ 63.2 lb/100ft ²	63.9 lb/100 ft ²
	Mass Per Unit Area of Desaturated Glass Felt (<i>min</i>)	D 228	≥ 1.7 lb/100ft ²	1.85 lb/100 ft 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 (<i>min</i>)	D 228	≥ 24 lb/100ft ²	24 lb/100 ft 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 (<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. 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.