

WHY INSTALL A JM COOL ROOF?

Installing Johns Manville cool roof systems on your commercial buildings can reduce costs. The highly reflective and highly emissive granulated white cap sheets are proven to be an energy-efficient and cost-effective solution. As with any roof system, make sure your building has an appropriate amount of insulation. While cool roof surfaces work to reduce cooling costs associated with air conditioning during summer months, insulation will also help to keep your occupants cool in the summer and warm in the winter.

JM Granulated Cap Sheets:

	TEST	INITIAL	3-YR 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: Product Line		
LEED®	Solar Reflex Index (SRI) - E 1980	88	81

JM Granulated Cap Sheets meet or exceed industry requirements.



JM Factory-Coated Cap Sheets:

	TEST	INITIAL	3-YR AGED**
CRRC®*	Reflectivity (ASTM C 1549)	0.83	0.77
	Emissivity (ASTM C 1371)	0.90	0.88
	Rated Product ID: 0662-0007a Licensed Manufacturer ID: 0662 Classification: Product Line		
LEED®	Solar Reflex Index (SRI) - E 1980	104	95

JM Factory-Coated Cap Sheets meet or exceed industry requirements.



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SBS COOL ROOF SOLUTIONS



One-manufacturer full-system guarantee

Johns Manville offers the most comprehensive guarantee in the roofing industry. That's the advantage you can expect from a longtime, dependable leader in Johns Manville and their financial backing from Berkshire Hathaway.



RS-7071 10-16 (Replaces 12-15)

*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 normal Cool Roof Rating procedures.
**Tested in accordance with Rapid Ratings D7897.

YOU HAVE MANY CHOICES.

Standard granulated cap sheets, factory-coated cap sheets and cool roof granulated cap sheets are all durable. The standard granulated cap sheets and CR G Cap Sheets offer the most efficient installation.

JM has options, depending on your needs for both cost and performance.

WHY CHOOSE A GRANULATED COOL ROOF FROM JM?

If your project requires a cool roof, the CR G Cap Sheets are a great option. At 72% solar reflectivity, these products offer nearly three times more reflectivity than a standard white cap sheet. They also can help keep the heat out during hot summer months. Plus, JM CR G Cap Sheets are just as easy to install and repair as standard granulated cap sheets.

For many top contractors, JM CR G Cap Sheets have become the go-to selection for those seeking a solution that works as great as it looks.

SEE JM CR G CAP SHEETS IN ACTION.

Watch the videos:
www2.jm.com/RS_CoolRoofVideos or
www.jmroofing.news

COOL ROOF GRANULES

good for

AESTHETICS

FOOT TRAFFIC

EASE OF INSTALLATION

72%
SOLAR REFLECTIVITY

STANDARD GRANULES

good for

FOOT TRAFFIC

EASE OF REPAIR

EASE OF INSTALLATION

25%
SOLAR REFLECTIVITY

FACTORY-COATED CAP SHEET

good for

INITIAL REFLECTIVITY

82%
SOLAR REFLECTIVITY

GET IT RIGHT.

There's a difference between getting the job done and getting it done right. Find the right roof for your job.

	COOL ROOF GRANULES	STANDARD GRANULES	FACTORY-COATED CAP SHEET
AESTHETICS	BEST	BEST	GOOD
FOOT TRAFFIC	BEST	BEST	GOOD
EASE OF INSTALLATION	BEST	BEST	BETTER
INITIAL REFLECTIVITY AND EMISSIVITY	GOOD	GOOD	BETTER
AGED REFLECTIVITY	GOOD	GOOD	BETTER

Learn more about which choice is best for you.

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