

MARKETING BULLETIN — Roofing Systems

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**JM Bituminous CR (Cool Roof) Products
Receive ENERGY STAR® Approvals**
Bituminous Roofing Systems

Johns Manville is proud to announce ENERGY STAR approvals for all bituminous CR products.

ENERGY STAR is a voluntary labeling program designed to identify and promote energy-efficient products. To earn the ENERGY STAR label, products must meet strict energy-efficiency criteria set by the EPA or the U.S. Department of Energy.

ENERGY STAR Requirements		JM Bituminous CR Products
Initial Reflectivity	Greater than or equal to 0.65	0.76
3-Year Aged	Greater than or equal to 0.50	0.61

JM offers the following complete line of ENERGY STAR approved SBS and BUR cool roof cap sheets:

SBS Membranes:

- DynaGlas® FR CR ASTM D 6163, Type I, Grade G
- DynaWeld™ Cap FR CR ASTM D 6163, Type I, Grade G
- DynaKap® FR CR ASTM D 6162, Type II, Grade G
- DynaLastic® 180 FR CR ASTM D 6164, Type I, Grade G
- DynaLastic® 250 FR CR ASTM D 6164, Type II, Grade G

BUR Membranes:

- GlasKap® CR ASTM D 3909

Owners and specifiers can reap many benefits from specifying and installing JM products with the ENERGY STAR label. JM cool roof bituminous products are very efficient at reflecting and emitting the sun's rays. This contributes to lower rooftop surface temperatures which in turn decreases the amount of heat transferred into the building, reducing peak cooling demand by as much as 15 percent.

Roofing products that qualify for ENERGY STAR may increase the roof product life. Highly reflective and emissive membranes can maintain a more constant temperature and help minimize the thermal shock that occurs when cool rain hits a hot roof causing stress and degradation of the roof.

To learn more about ENERGY STAR go to www.energystar.gov. Also, be sure to talk to your local JM sales representative today to begin specifying JM CR products for your next project.

Nate Martin
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