

**Bulletin Number:** M23-003

**Date:** March 2, 2023

**Distribution:** External

## Updated Bituminous Reflectivity Ratings

Johns Manville would like to communicate recent changes to our Cool Roof Rating Council (CRRC) listings for bituminous CR G (Cool Roof Granulated) products. As product and technology changes occur, JM pursues updated listings to reflect the current product performance both initially and aged in the field. The updated ratings show increased 3-year SRI performance, indicating long-lasting reflectivity and emissivity properties from JM bituminous CR G products.

Old (0662-0042b)	Property	New (0662-0042c)
Initial- 0.72 3-Year- 0.64	Solar Reflectance	Initial- 0.70 3-Year- 0.65
Initial- 0.90 3-Year- 0.90	Thermal Emittance	Initial- 0.90 3-Year- 0.91
Initial- 88 3-Year- 77	SRI	Initial- 85 3-Year- 80

The updated listings, along with additional information on cool roof testing and benefits, can be found on the CRRC website ([www.coolroofs.org](http://www.coolroofs.org)), with the product ID 0662-0042c. Updated ratings can also be found on bituminous CR G product data sheets available at [www.jm.com](http://www.jm.com). Please reference the updated product ID and applicable ratings when evaluating JM bituminous products for use in your roofing system. Please reach out to your JM representative with any additional questions or concerns.

Jacob Heaps  
Product Manager- Bituminous, Cements & Coatings, Perlite