

TECHNICAL BULLETIN

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SOLAR REFLECTIVITY INDEX FOR VULKEM 351/351NF

The topcoats of our Deck Coating Systems, including Vulkem 351 and Vulkem 351NF, have been tested internally in different colors to determine the coatings' Solar Reflective Index (SRI) Value. The results are as follows:

VULKEM TOP COAT COLOR	SOLAR REFLECTIVE INDEX (SRI) VALUE
Vulkem 351 Beige	SRI = 40.21
Vulkem 351 Maple	SRI = 17.99
Vulkem 351 Slate Gray	SRI = 19.4
Vulkem 351 White	SRI = 93.06
Vulkem 351 Limestone	SRI = 47.4
Vulkem 351 Gray	SRI = 39.5 *Third Party Validated

Additionally, several of these coatings will aid in obtaining LEED™ credits, particularly Sustainable Sites Credits which address the heat island effect of non-roof and roof areas.

Please contact Tremco Technical Service at 866-209-2404 with any questions regarding this bulletin.

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