



A BlueScope Steel Company

BUILDING IN A NEW LIGHT™

LEED® PRODUCT DATA SHEET FOR LEED NC VERSION 2.2

LEED® credit can be earned under the Sustainable Site category 7.2 for using roofing materials with a high Solar Reflectance Index (SRI).

ROOF COATINGS, BUTLERIB® II, MR-24®, VSR™ AND CMR-24® ROOF SYSTEMS

LEED NC SS 7.2 HEAT ISLAND EFFECT – ROOF – (1 POINT)

The table below gives the SRI of Butler roof panel materials and indicates which ones meet the LEED requirements for this credit according to roof slope.

Roof Material/Color	Reflectance	Emittance	SRI	Low Slope	Steep Slope
Galvalume®	0.68	0.25	63	No	Yes
Birch White	0.54	0.85	65	No	Yes
Solar White	0.70	0.85	85	Yes	Yes
Shell Gray	0.042	0.86	46	No	Yes
Country Wheat	0.051	0.85	58	No	Yes
Sandalwood	0.34	0.87	36	No	Yes

LEED NC 2.2 requirements

LEED NC SS 7.2 Heat Island Effect – Roof

- Low slope (less than or equal to 2/12), SRI of 78 or greater
- Steep slope (greater than 2/12), SRI of 29 or greater

Color Selection/Lead Times/Material Cost may vary by color and product.
Please contact your local Butler Builder® for details.

