



BUILDING IN A NEW LIGHT™

# LEED® PRODUCT DATA SHEET

Butler® Building Systems

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

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

### SS 7.2 HEAT ISLAND EFFECT – ROOF – (1 POINT)

The table below gives the SRI of Butler roof finishes 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
Cool Solar White (MR-24®)	0.70	0.86	85	Yes	Yes
Cool Solar White (other roof systems)	0.75	0.87	92	Yes	Yes
Cool Igloo White	0.63	0.86	75	No	Yes
Cool Ivory White	0.63	0.86	75	No	Yes
Cool Birch White	0.62	0.86	74	No	Yes
Cool Shell Gray	0.54	0.87	63	No	Yes
Cool Country Wheat	0.60	0.86	71	No	Yes
Cool Desert Beige	0.50	0.87	57	No	Yes
Cool Gray Stone	0.36	0.87	39	No	Yes
Cool Marsh Green	0.30	0.86	30	No	Yes
Cool Emerald Green	0.30	0.86	30	No	Yes
Cool Palm Green	0.29	0.87	29	No	Yes
Cool Ocean Blue	0.30	0.86	30	No	Yes
Cool Majestic Blue	0.30	0.85	30	No	Yes
Cool Brick Red	0.33	0.87	35	No	Yes
Cool Harvest	0.34	0.87	36	No	Yes

### 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.

Butler Manufacturing  
Kansas City, MO  
816-968-3000  
www.buttermfg.com



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