

# Englert's Cool Roofing Reflects More Than Just Good Taste

Englert Incorporated is proud to announce LEED compliance for Solar Reflectance for the total spectrum of Englert colors, 28 colors to be exact.

## WHAT DOES THIS MEAN TO YOU?

This means that, when utilizing an Englert Metal Roofing System, designers and consumers alike will not only be covering their investment with one of the most beautiful and durable roofing systems on the market but also one that is friendly to the environment.

In addition to the full pallet of reflective colors, both the Galvalume® and Aluminum substrates meet LEED requirements for recycled content.

For more information contact us at

**1-800-ENGLERT**

**Solar Reflectance: measure of the ability of a surface material to reflect sunlight, including infrared, visible and ultraviolet wavelengths**



COOL Roofing, Rainwater Harvesting, Solar and Solar Thermal Products

# TECHNICAL BULLETIN

6.12.12



Tested in accordance with ASTMs: E-903, C-1549, E-408, E-1980 and C-1371

LEED SRI Compliance

Code	Color	Best SRV	Emissivity	SRI (Need 29)
836D141	Dove Gray	28	0.9	29.6
836T283	Sierra Tan	35	0.91	39.1
836G132	Patina Green	39	0.91	44.3
836R96	Deep Red	42	0.91	48.2
836W89	Bone White	67	0.9	81.4
836V33	Sandstone	51	0.9	59.8
836W584	Stone White	62.5	0.9	75.3
870T14	Medium Bronze	32.3	0.91	35.6
870G98	Forest Green	28.7	0.9	30.0
870G19	Hemlock Green	28	0.92	30.4
870B11	Pacific Blue	28.46	0.9	30.1
870G11	Everglade Moss	32	0.9	34.7
870B50	Royal Blue	28	0.9	29.6
870B5	Slate Blue	31	0.91	33.9
870R4	Colonial Red	36.8	0.9	41.0
870D6	Charcoal Gray	30.1	0.9	32.3
870T15	Dark Bronze	29.1	0.9	31.0
870K10	Matte Black	28.2	0.9	29.8
870G99	Hartford Green	28.1	0.9	29.7
870T16	Mansard Brown	31.0	0.9	33.4
870D7	Slate Gray	40.3	0.9	45.6
870R5	Burgundy	35.4	0.9	39.2
	Galvalume +	68.0	0.1	54.5
868A31	Pre-weathered	45.7	0.91	53.1
868R29	Metallic Copper	43.8	0.9	50.2
868V1	Champagne	38.4	0.91	43.5
	<b>2009</b>	<b>BASF 09</b>	<b>ATLAS 09</b>	<b>SRI 09</b>
870D27	UC Dove Gray	44.3	0.89	50.51
870T65	UC Sierra Tan	44.85	0.9	51.6
870G37	UC Patina Green	39.36	0.9	44.36
870R25	UC Deep Red	40	0.89	44.81
870W6	UC Bone White	71.85	0.89	87.91
870V2	UC Sandstone	59.3	0.89	70.68
870W7	UC Stone White	66.83	0.89	80.98
870R61	Terracotta	34.8	0.89	37.9
870R66	Terracotta	34	0.89	36.9
870G9	Standard Teal*	29.9	0.91	32.4

### RECYCLED CONTENT DATA

**Supplier:** Nichols Aluminum

**Content:** 3105 Aluminum Sheet

99% Recycled

(80% post, 20% pre-consumer)

**Supplier:** RG Steel, LLC

**Content:** Steel

25%-35% Recycled

(80% post, 20% pre-consumer)

<b>Test Performed</b>	<b>ASTM Test Number</b>
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Solar Reflectance	E-903, C-1549
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Emissivity	C-1371, E-408
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SRI	E-1980
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\*Special Order