

## Solar Reflectance Thermal Emittance and SRI Values

Color	Substrate	Paint Type	Solar Reflectance	Emissivity	Solar Reflective Index (SRI)
Light Gray	Galvalume	WeatherXL	.41	.86	45
Dark Green	Galvalume	WeatherXL	.35	.86	37
Fern Green	Galvalume	WeatherXL	.28	.87	28
Gallery Blue	Galvalume	WeatherXL	.25	.87	24
Rural Red	Galvalume	WeatherXL	.35	.86	37
Bright Red	Galvalume	WeatherXL	.39	.85	42
Sierra Tan	Galvalume	WeatherXL	.47	.86	53
Light Stone	Galvalume	WeatherXL	.56	.86	65
Polar White	Galvalume	WeatherXL	.64	.86	77
Berry	Galvalume	WeatherXL	.29	.86	29
Hawaiian Blue	Galvalume	WeatherXL	.31	.86	31
Antique Bronze	Galvalume	WeatherXL	.34	.86	35
Desert Tan	Galvalume	WeatherXL	.38	.86	41
Shadow Gray	Galvalume	WeatherXL	.32	.87	33
Ivy Green	Galvalume	WeatherXL	.28	.86	27
Black	Galvalume	WeatherXL	.31	.84	31
Hickory Moss	Galvalume	WeatherXL	.42	.87	47
Metallic Copper	Galvalume	Kynar 500	.41	.86	45

Solar reflectance values are determined by means of a solar spectrum reflectometer in accordance with ASTM C 1549. Thermal emittance values are determined in accordance with ASTM C 1371. SRI is calculated in accordance to ASTM E 1980 with medium wind speed. Panels are unwashed. These measurements are NOT intended to be used for ENERGY STAR certification.

The SHERWIN-WILLIAMS COMPANY certifies these tests to be true and accurate and performed by their laboratory.