

SHERWIN-WILLIAMS®

Coil Coatings



CERTIFIED LABORATORY TEST REPORT
Solar Reflectance, Thermal Emittance, and SRI Values

PRODUCT TYPE	SUBSTRATE	PRODUCT COLOR	VALSPAR ITEM CODE	INITIAL SOLAR REFLECTANCE	INITIAL EMISSIVITY	SOLAR REFLECTIVE INDEX (SRI)
WEATHERXL	GALVALUME	COLONIAL RED	WXR0128T	0.32	0.87	33
WEATHERXL	GALVALUME	CHARCOAL	WXA0111T	0.33	0.88	35
WEATHERXL	GALVALUME	BLACK	WXA0157T	0.29	0.86	29
WEATHERXL	GALVALUME	EVERGREEN	WXG0034T	0.33	0.87	35
WEATHERXL	GALVALUME	BRONZE	WXB1017T	0.30	0.87	31
WEATHERXL	GALVALUME	BURGUNDY	WXR0099T	0.29	0.86	29
WEATHERXL	GALVALUME	ASH GRAY	WXA0126T	0.43	0.88	48
WEATHERXL	GALVALUME	LIGHT STONE	WXD0080T	0.54	0.88	63
WEATHERXL	GALVALUME	GALLERY BLUE	WXL0048T	0.26	0.87	25
WEATHERXL	GALVALUME	DARK GRAY	WXA0595T	0.17	0.88	14

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 our laboratory.

