

Solar Reflectance Thermal Emittance and SRI Values

STEELFORCE

PRODUCT TYPE	SUBSTRATE	PRODUCT COLOR	SHERWIN-WILLIAMS ITEM CODE	INITIAL SOLAR REFLECTANCE	THERMAL EMISSIVITY	SOLAR REFLECTIVE INDEX (SRI)
WEATHERXL	GALVALUME	BURGUNDY	WXR0076L	0.30	0.87	31
WEATHERXL	GALVALUME	MATTE BLACK	WXA0117L	0.26	0.87	25
WEATHERXL	GALVALUME	OCEAN BLUE	WXL0028L	0.25	0.87	24
WEATHERXL	GALVALUME	BROWN	WXB1009L	0.33	0.86	34
WEATHERXL	GALVALUME	BURNISHED SLATE	WXB1007L	0.34	0.86	35
WEATHERXL	GALVALUME	BUCKSKIN	WXD0048L	0.33	0.87	35
WEATHERXL	GALVALUME	BRILLIANT WHITE	WXW0050L	0.69	0.86	84
WEATHERXL	GALVALUME	COLONY GREEN	WXG0026L	0.35	0.86	37
WEATHERXL	GALVALUME	CHARCOAL	WXA0090L	0.37	0.86	39
WEATHERXL	GALVALUME	BRITE RED	WXR0084	0.32	0.87	33
WEATHERXL	GALVALUME	DARK GREEN	WXG0021L	0.35	0.86	37
WEATHERXL	GALVALUME	GALLERY BLUE	WXL0184L	0.26	0.85	24
WEATHERXL	GALVALUME	HUNTER GREEN	WXG0051L	0.25	0.87	24
WEATHERXL	GALVALUME	ASH GRAY	WXA0092L	0.46	0.86	52
WEATHERXL	GALVALUME	IVORY	WXD0051L	0.64	0.86	77

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. This report shall not be reproduced without written approval of the laboratory and the results herein relate only to the items tested.

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

F- Cert 2023-056R January 13, 2023



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WEATHERXL	GALVALUME	LIGHT STONE	WXD0038L	0.56	0.86	65
WEATHERXL	GALVALUME	PEWTER GRAY	WXA0093L	0.35	0.86	37
WEATHERXL	GALVALUME	RUSTIC RED	WXR0074L	0.34	0.86	35
WEATHERXL	GALVALUME	SHINY BLACK	WXA0107L	0.31	0.84	31
WEATHERXL	GALVALUME	TAN	WXD0049L	0.45	0.87	51
WEATHERXL	GALVALUME	TAUPE	WXD0047L	0.38	0.87	41
WEATHERXL	GALVALUME	ALAMO WHITE	WXW0051L	0.64	0.86	77
FLUROPON	GALVALUME	COPPER PENNY	439Z637M	0.40	0.86	43

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