

Solar Control Films

R SILVER 15 EXTERIOR

Series	Exterior Reflective
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Construction:

Thickness	2.5 mil
Metal	Metal
Adhesive	Pressure Sensitive

Performance:		Single Pane	Dual Pane
VLТ	Visible Light Transmission	14 %	13 %
VLR-E	Visible Light Reflectance Ext	72 %	72 %
VLR-I	Visible Light Reflectance (Int)	69 %	68 %
GR	Glare Reduction	85 %	84 %
T	Total Solar Transmittance	10 %	9 %
A	Total Solar Absorbance	18 %	19 %
R	Total Solar Reflectance	72 %	72 %
TSER	Total Solar Energy Rejected	85 %	88 %
NIRB	NIR BLOCK	85 ± 3.0 %	NA
LE	Luminous Efficacy	0.78	0.93
U	Winter Median U-Value	1.01 %	NA
E	Emissivity	0.62	NA
UVR	Ultraviolet Rejected	>99 %	>99 %
SC	Shading Coefficient	0.18	0.14
UVT	Ultraviolet Transmittance	<1 %	<1 %
SHGC(g)	Solar Heat Gain Coefficient	0.15	0.12

***Single Pane - 1/8th inch clear glass (3 mm)*

***Dual Pane - 3 MM + 3 MM clear glass with gap of 6 mm between two glasses and gap filled with air.*

Published values are representative of typical production runs and are subject to normal manufacturing tolerances within industry standards.