

Silver Low E

Low Emissivity
window films

Optical and Solar Properties:	Silver 20 Low E, SR	Silver 35 Low E, SR
Visible Light Transmitted	17%	27%
Visible Light Reflected (interior)	63%	49%
Visible Light Reflected (exterior)	56%	44%
UV Radiation Rejected	99%	99%
Total Solar Energy Reflected	51%	41%
Total Solar Energy Transmit.	12%	19%
Total Solar Energy Absorbed	37%	40%
Shading Coefficient	0.24	0.33
Glare reduction	81%	70%
Emissivity	0.39	0.45
Solar Heat Gain Coefficient (G value)	0.20	0.28
U-value (Winter Median)	0.79	0.83
Summer Solar Heat Gain Reduction	76%	67%
Winter Heat Loss Reduction	24%	21%
Total Solar Energy Rejected	80%	72%
Item Number	R06922E	R06934E

Performance results are calculated on 3mm glass using NFRC methodology and LBNL Window 5.2 software, and are subject to variations in process conditions within industry standards and are only intended for estimating purposes.

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