



SP e-Lite 45X

Optical & Solar Properties

	Single Pane	Double Pane
Visible Light Transmitted	47%	43%
Visible Light Reflected (interior)	12%	19%
Visible Light Reflected (exterior)	17%	19%
Ultra Violet Block	99.9%	99.9%
Total Solar Energy Reflected	30%	31%
Total Solar Energy Transmitted	27%	23%
Total Solar Energy Absorbed	43%	46%
Emissivity (Room Side)	0.84	0.84
Glare Reduction	48%	47%
Selective InfraRed Reduction (SIRR)	86%	86%
InfraRed Energy Rejection (IRER)	72%	72%
Shading Coefficient	0.45	0.36
Solar Heat Gain Coeff. (G-Value)	0.39	0.31
U-Value Winter (IP)	1.04	0.48
U-Value Winter (SI)	5.92	2.73
Luminous Efficacy	1.04	1.19
Total Solar Energy Rejected	61%	69%

R10514X - Pressure Sensitive Adhesive

