

e-Lite 45

OPTICAL & SOLAR PROPERTIES

	Single Pane	Double Pane
Visible Light Transmitted	44 %	40 %
Visible Light Reflected (Int)	12 %	14 %
Visible Light Reflected (Ext)	17 %	23 %
Ultra Violet Block	99 %	99 %
Total Solar Energy Reflected	24 %	26 %
Total Solar Energy Transmitted	26 %	23 %
Total Solar Energy Absorbed	50 %	51 %
Emissivity (Room Side)	0.83	0.83
Glare Reduction	51 %	50 %
Shading Coefficient	0.47	0.58
Solar Heat Gain Coeff. (G-Value)	0.41	0.51
U-Value Winter (IP)	1.04	0.48
U-Value Winter (SI)	5.88	2.72
Luminous Efficacy	0.94	0.69
Total Solar Energy Rejected	59 %	49 %

R08114W e-Lite 45 Water Activated Adhesive
 R0811S4 e-Lite 45 Pressure Sensitive Adhesive

