

e-Lite 70

OPTICAL & SOLAR PROPERTIES

	Single Pane	Double Pane
Visible Light Transmitted	67 %	61 %
Visible Light Reflected (Int)	14 %	18 %
Visible Light Reflected (Ext)	16 %	21 %
Ultra Violet Block	99 %	99 %
Total Solar Energy Reflected	24 %	25 %
Total Solar Energy Transmitted	37 %	33 %
Total Solar Energy Absorbed	39 %	42 %
Emissivity (Room Side)	0.82	0.82
Glare Reduction	25 %	24 %
Shading Coefficient	0.56	0.63
Solar Heat Gain Coeff. (G-Value)	0.48	0.55
U-Value Winter (IP)	1.03	0.48
U-Value Winter (SI)	5.85	2.71
Luminous Efficacy	1.20	0.97
Total Solar Energy Rejected	52 %	45 %

R081ISW 70 Water Activated Adhesive
 R081IS7 e-Lite 70 Pressure Sensitive Adhesive

