

OptiShade 15

OPTICAL & SOLAR PROPERTIES

	Single Pane	Double Pane
Visible Light Transmitted	16 %	15 %
Visible Light Reflected (Int)	17 %	17 %
Visible Light Reflected (Ext)	44 %	46 %
Ultra Violet Block	99 %	99 %
Total Solar Energy Reflected	42 %	39 %
Total Solar Energy Transmitted	13 %	11 %
Total Solar Energy Absorbed	45 %	50 %
Emissivity (Room Side)	0.79	0.79
Glare Reduction	82 %	82 %
Shading Coefficient	0.31	0.43
Solar Heat Gain Coeff. (G-Value)	0.27	0.38
U-Value Winter (IP)	1.01	0.47
U-Value Winter (SI)	5.76	2.69
Luminous Efficacy	0.52	0.34
Total Solar Energy Rejected	73 %	62 %

R06901W - OptiShade 15 Water Activated Adhesive

