

OptiShade 25

OPTICAL & SOLAR PROPERTIES

	Single Pane	Double Pane
Visible Light Transmitted	27 %	25 %
Visible Light Reflected (Int)	14 %	14 %
Visible Light Reflected (Ext)	25 %	30 %
Ultra Violet Block	99 %	99 %
Total Solar Energy Reflected	26 %	27 %
Total Solar Energy Transmitted	23 %	20 %
Total Solar Energy Absorbed	51 %	53 %
Emissivity (Room Side)	0.84	0.84
Glare Reduction	70 %	69 %
Shading Coefficient	0.44	0.56
Solar Heat Gain Coeff. (G-Value)	0.39	0.49
U-Value Winter (IP)	1.04	0.48
U-Value Winter (SI)	5.91	2.73
Luminous Efficacy	0.61	0.45
Total Solar Energy Rejected	61 %	51 %

R06902W - OptiShade 25 Water Activated Adhesive

