

Matte 2 Mil

OPTICAL & SOLAR PROPERTIES

	Single Pane	Double Pane
Visible Light Transmitted	72 %	66%
Visible Light Reflected (Int)		
Visible Light Reflected (Ext)	17 %	23 %
Ultra Violet Block	94 %	95 %
Total Solar Energy Reflected	14 %	18 %
Total Solar Energy Transmitted	68 %	58 %
Total Solar Energy Absorbed	18 %	24 %
Emissivity (Room Side)	0.90	0.90
Glare Reduction	20 %	19 %
Shading Coefficient	0.84	0.79
Solar Heat Gain Coeff. (G-Value)	0.73	0.69
U-Value Winter (IP)	1.07	0.49
U-Value Winter (SI)	6.08	2.78
Luminous Efficacy	0.86	0.83
Total Solar Energy Rejected	27 %	31%

R07311 - Matte 2 Mil Pressure Sensitive Adhesive

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