



DS Matte 2 mil i

Optical & Solar Properties

	Single Pane	Double Pane
Visible Light Transmitted	72%	66%
Visible Light Reflected (interior)		
Visible Light Reflected (exterior)	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%
Selective InfraRed Reduction (SIRR)	33%	33%
InfraRed Energy Rejection (IRER)	26%	26%
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 - Pressure Sensitive Adhesive

