

Safety 12 Mil Silver 20 SR

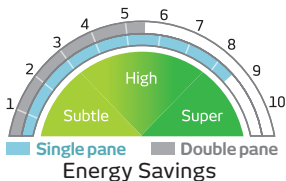
MECHANICAL PROPERTIES

Thickness	12 mil
Tensile Strength at Break	28,500 PSI
Break Strength	336 lb/inch
Elongation at Break	125 %
Peel Strength	7 lb/inch

OPTICAL & SOLAR PROPERTIES

	Single Pane	Double Pane
Visible Light Transmitted	18 %	17 %
Visible Light Reflected (Int)	62 %	62 %
Visible Light Reflected (Ext)	61 %	61 %
Ultra Violet Block	99 %	99 %
Total Solar Energy Reflected	53 %	48 %
Total Solar Energy Transmitted	13 %	11 %
Total Solar Energy Absorbed	34 %	41 %
Emissivity (Room Side)	0.88	0.88
Glare Reduction	81 %	80 %
Shading Coefficient	0.27	0.37
Solar Heat Gain Coeff. (G-Value)	0.23	0.31
U-Value Winter (IP)	1.06	0.49
U-Value Winter (SI)	6.02	2.76
Luminous Efficacy	0.66	0.46
Total Solar Energy Rejected	77 %	69 %

R32122T - Safety 12 Mil Silver 20 Pressure Sensitive Adhesive



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