



R Silver 20X

Optical & Solar Properties

	Single Pane	Double Pane
Visible Light Transmitted	17%	16%
Visible Light Reflected (interior)	62%	62%
Visible Light Reflected (exterior)	62%	62%
Ultra Violet Block	99%	99%
Total Solar Energy Reflected	63%	64%
Total Solar Energy Transmitted	12%	11%
Total Solar Energy Absorbed	25%	25%
Emissivity (Room Side)	0.84	0.84
Glare Reduction	81%	80%
Selective InfraRed Reduction (SIRR)	91%	91%
InfraRed Energy Rejection (IRER)	84%	84%
Shading Coefficient	0.22	0.18
Solar Heat Gain Coeff. (G-Value)	0.19	0.15
U-Value Winter (IP)	1.04	0.48
U-Value Winter (SI)	5.91	2.73
Luminous Efficacy	0.75	0.91
Total Solar Energy Rejected	81%	85%

R07022X - Pressure Sensitive Adhesive

