



R Silver 20 XTRM

Optical & Solar Properties

	Single Pane	Double Pane
Visible Light Transmitted	15%	14%
Visible Light Reflected (interior)	63%	65%
Visible Light Reflected (exterior)	63%	65%
Ultra Violet Block	99.9%	99.9%
Total Solar Energy Reflected	64%	66%
Total Solar Energy Transmitted	11%	10%
Total Solar Energy Absorbed	25%	24%
Emissivity (Room Side)	0.84	0.84
Glare Reduction	84%	83%
Selective InfraRed Reduction (SIRR)	91%	91%
InfraRed Energy Rejection (IRER)	84%	84%
Shading Coefficient	0.20	0.16
Solar Heat Gain Coeff. (G-Value)	0.17	0.14
U-Value Winter (IP)	1.04	0.48
U-Value Winter (SI)	5.91	2.73
Luminous Efficacy	0.75	0.88
Total Solar Energy Rejected	83%	86%

R12219X - Pressure Sensitive Adhesive

