



# R Silver 35X

## Optical & Solar Properties

	Single Pane	Double Pane
Visible Light Transmitted	33%	31%
Visible Light Reflected (interior)	42%	44%
Visible Light Reflected (exterior)	42%	43%
Ultra Violet Block	99%	99%
Total Solar Energy Reflected	45%	46%
Total Solar Energy Transmitted	25%	22%
Total Solar Energy Absorbed	30%	32%
Emissivity (Room Side)	0.84	0.84
Glare Reduction	63%	62%
Selective InfraRed Reduction (SIRR)	80%	80%
InfraRed Energy Rejection (IRER)	71%	71%
Shading Coefficient	0.39	0.32
Solar Heat Gain Coeff. (G-Value)	0.34	0.28
U-Value Winter (IP)	1.04	0.48
U-Value Winter (SI)	5.91	2.73
Luminous Efficacy	0.84	0.96
Total Solar Energy Rejected	66%	72%

R07035X - Pressure Sensitive Adhesive

