



DR OptiShade 35i

Optical & Solar Properties

	Single Pane	Double Pane
Visible Light Transmitted	35%	32%
Visible Light Reflected (interior)	10%	11%
Visible Light Reflected (exterior)	13%	20%
Ultra Violet Block	99%	99%
Total Solar Energy Reflected	14%	18%
Total Solar Energy Transmitted	34%	29%
Total Solar Energy Absorbed	53%	53%
Emissivity (Room Side)	0.86	0.86
Glare Reduction	61%	61%
Selective InfraRed Reduction (SIRR)	65%	65%
InfraRed Energy Rejection (IRER)	49%	49%
Shading Coefficient	0.58	0.67
Solar Heat Gain Coeff. (G-Value)	0.50	0.59
U-Value Winter (IP)	1.05	0.48
U-Value Winter (SI)	5.97	2.75
Luminous Efficacy	0.60	0.47
Total Solar Energy Rejected	50%	41%

For more information please contact

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