



# DR OptiShade 15i

## Optical & Solar Properties

	Single Pane	Double Pane
Visible Light Transmitted	16%	15%
Visible Light Reflected (interior)	17%	17%
Visible Light Reflected (exterior)	44%	46%
Ultra Violet Block	99%	99%
Total Solar Energy Reflected	42%	39%
Total Solar Energy Transmitted	13%	11%
Total Solar Energy Absorbed	45%	50%
Emissivity (Room Side)	0.79	0.79
Glare Reduction	82%	82%
Selective InfraRed Reduction (SIRR)	88%	88%
InfraRed Energy Rejection (IRER)	74%	74%
Shading Coefficient	0.31	0.43
Solar Heat Gain Coeff. (G-Value)	0.27	0.38
U-Value Winter (IP)	1.01	0.47
U-Value Winter (SI)	5.76	2.69
Luminous Efficacy	0.52	0.34
Total Solar Energy Rejected	73%	62%

For more information please contact

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