



# DR OptiShade 25i

## Optical & Solar Properties

	Single Pane	Double Pane
Visible Light Transmitted	27%	25%
Visible Light Reflected (interior)	14%	14%
Visible Light Reflected (exterior)	25%	30%
Ultra Violet Block	99%	99%
Total Solar Energy Reflected	26%	27%
Total Solar Energy Transmitted	23%	20%
Total Solar Energy Absorbed	51%	53%
Emissivity (Room Side)	0.84	0.84
Glare Reduction	70%	69%
Selective InfraRed Reduction (SIRR)	78%	78%
InfraRed Energy Rejection (IRER)	63%	63%
Shading Coefficient	0.44	0.56
Solar Heat Gain Coeff. (G-Value)	0.39	0.49
U-Value Winter (IP)	1.04	0.48
U-Value Winter (SI)	5.91	2.73
Luminous Efficacy	0.61	0.45
Total Solar Energy Rejected	61%	51%

R069O2W - Water Activated Adhesive



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