



DS White i

Optical & Solar Properties

	Single Pane	Double Pane
Visible Light Transmitted	10%	10%
Visible Light Reflected (interior)		
Visible Light Reflected (exterior)	48%	50%
Ultra Violet Block	99%	99%
Total Solar Energy Reflected	36%	34%
Total Solar Energy Transmitted	17%	15%
Total Solar Energy Absorbed	47%	51%
Emissivity (Room Side)	0.90	0.90
Glare Reduction	89%	89%
Selective InfraRed Reduction (SIRR)	98%	98%
InfraRed Energy Rejection (IRER)	62%	62%
Shading Coefficient	0.37	0.49
Solar Heat Gain Coeff. (G-Value)	0.31	0.42
U-Value Winter (IP)	1.07	0.49
U-Value Winter (SI)	6.08	2.78
Luminous Efficacy	0.27	0.19
Total Solar Energy Rejected	69%	58%

R073WO - Pressure Sensitive Adhesive

