



DS UV Filter i

Optical & Solar Properties

	Single Pane	Double Pane
Visible Light Transmitted	87%	79%
Visible Light Reflected (interior)		
Visible Light Reflected (exterior)	11%	18%
Ultra Violet Block	100%	100%
Total Solar Energy Reflected	9%	15%
Total Solar Energy Transmitted	79%	67%
Total Solar Energy Absorbed	12%	18%
Emissivity (Room Side)	0.86	0.86
Glare Reduction	3%	3%
Selective InfraRed Reduction (SIRR)	21%	21%
InfraRed Energy Rejection (IRER)	17%	17%
Shading Coefficient	0.95	0.86
Solar Heat Gain Coeff. (G-Value)	0.82	0.74
U-Value Winter (IP)	1.05	0.48
U-Value Winter (SI)	5.96	2.75
Luminous Efficacy	0.92	0.93
Total Solar Energy Rejected	18%	26%

R069UVS - Pressure Sensitive Adhesive Film

