

Titan Duo 05

OPTICAL & SOLAR PROPERTIES

	Single Pane	Double Pane
Visible Light Transmitted	7 %	7 %
Visible Light Reflected (Int)	18 %	18 %
Visible Light Reflected (Ext)	59 %	60 %
Ultra Violet Block	99 %	99 %
Total Solar Energy Reflected	53 %	48 %
Total Solar Energy Transmitted	7 %	6 %
Total Solar Energy Absorbed	40 %	46 %
Emissivity (Room Side)	0.78	0.78
Glare Reduction	92 %	91 %
Shading Coefficient	0.21	0.34
Solar Heat Gain Coeff. (G-Value)	0.18	0.29
U-Value Winter (IP)	1.01	0.47
U-Value Winter (SI)	5.73	2.68
Luminous Efficacy	0.33	0.22
Total Solar Energy Rejected	82 %	71 %

R058W0S - Titan Duo 05 Pressure Sensitive Adhesive

