

Titan Duo 15

OPTICAL & SOLAR PROPERTIES

	Single Pane	Double Pane
Visible Light Transmitted	12 %	11 %
Visible Light Reflected (Int)	25 %	26 %
Visible Light Reflected (Ext)	56 %	57 %
Ultra Violet Block	99 %	99 %
Total Solar Energy Reflected	51 %	46 %
Total Solar Energy Transmitted	9 %	9 %
Total Solar Energy Absorbed	39 %	45 %
Emissivity (Room Side)	0.78	0.78
Glare Reduction	87 %	87 %
Shading Coefficient	0.23	0.35
Solar Heat Gain Coeff. (G-Value)	0.20	0.30
U-Value Winter (IP)	1.01	0.47
U-Value Winter (SI)	5.73	2.68
Luminous Efficacy	0.51	0.31
Total Solar Energy Rejected	80 %	70 %

R058W1S - Titan Duo 15 Pressure Sensitive Adhesive

