

Titan 20 Xtra

OPTICAL & SOLAR PROPERTIES

	Single Pane	Double Pane
Visible Light Transmitted	19 %	18%
Visible Light Reflected (Int)	14 %	21 %
Visible Light Reflected (Ext)	34 %	35 %
Ultra Violet Block	99 %	99 %
Total Solar Energy Reflected	38 %	38 %
Total Solar Energy Transmitted	18 %	15 %
Total Solar Energy Absorbed	45 %	47 %
Emissivity (Room Side)	0.84	0.84
Glare Reduction	79%	78 %
Shading Coefficient	0.36	0.27
Solar Heat Gain Coeff. (G-Value)	0.31	0.23
U-Value Winter (IP)	1.04	0.48
U-Value Winter (SI)	5.91	2.73
Luminous Efficacy	0.54	0.66
Total Solar Energy Rejected	69 %	77%

R070W6X - Titan 20 Xtra Pressure Sensitive Adhesive



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energy efficiency

solar zone

Hanita Coatings