

XtraZone

Enhanced Durability
Exterior Window Films

Optical & Solar Properties:	Silver 20 Xtra	Silver 35 Xtra	Silver 50 Xtra	5 Mil Silver 20 Xtra	4 Mil Clear Xtra	6 Mil Anti-Graffiti Xtra	PolyZone Silver 20 Xtra
Visible Light Transmitted	17%	33%	48%	17%	88%	88%	16%
Visible Light Reflected interior	62%	42%	28%	62%	9%	9%	63%
Visible Light Reflected exterior	62%	42%	27%	62%	9%	9%	64%
Ultra Violet Block	99.9%	99.9%	99.9%	99.9%	99.9	99.9	99.9%
Total Solar Energy Reflected	63%	45%	30%	64%	10%	10%	65%
Total Solar Energy Transmitted	12%	25%	37%	13%	80%	79%	12%
Total Solar Energy Absorbed	25%	30%	33%	23%	10%	11%	23%
Glare reduction	81%	63%	46%	81%	2%	2%	82%
Shading Coefficient	0.22	0.39	0.53	0.23	0.96	0.95	0.22
Solar Heat Gain Coeff. (G-value)	0.19	0.34	0.46	0.19	0.83	0.82	0.19
Winter U-Value	1.04	1.04	1.04	1.04	1.04	1.04	1.04
Emissivity	0.84	0.84	0.84	0.84	0.84	0.84	0.84
Total Solar Energy Rejected	81 %	66 %	54%	81 %	20 %	19 %	81%
Item Number	R07022X	R07035X	R07050X	R14422X	R12100X	R1731GX	R0705XP

Optical & Solar Properties:	Titan 20 Xtra	Titan 35 Xtra	Titan 50 Xtra	Solar Bronze 20 Xtra	Solar Bronze 35 Xtra	SkyLite S20X
Visible Light Transmitted	19 %	36%	52 %	16 %	33%	15%
Visible Light Reflected interior	14%	14%	19%	46%	28%	63%
Visible Light Reflected exterior	34%	22%	18%	39%	30%	63%
Ultra Violet Block	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%
Total Solar Energy Reflected	38%	26%	22%	64 %	52%	64%
Total Solar Energy Transmitted	18%	31%	40%	9 %	21%	10%
Total Solar Energy Absorbed	45%	44%	38%	27%	27%	26%
Glare reduction	79%	61%	41%	82 %	64%	83%
Shading Coefficient	0.36	0.50	0.59	0.20	0.33	0.20
Solar Heat Gain Coeff. (G-value)	0.31	0.43	0.51	0.17	0.29	0.17
Winter U-Value	1.04	1.04	1.04	1.04	1.04	1.04
Emissivity	0.84	0.84	0.84	0.84	0.84	0.84
Total Solar Energy Rejected	69%	57%	49%	83%	71%	83%
Item Number	R070W6X	R070W5X	R070W3X	R069B2X	R069B5X	R122X05

Performance results are calculated on 3mm glass using NFRC methodology and LBNL Window 5.2 software, and are subject to variations in process conditions within industry standards and are only intended for estimating purposes.

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