

# XtraZone

Enhanced Durability  
Exterior Window Films

<b>Optical &amp; Solar Properties:</b>	<b>Silver 20 Xtra</b>	<b>Silver 35 Xtra</b>	<b>Silver 50 Xtra</b>	<b>5 Mil Silver 20 Xtra</b>	<b>4 Mil Clear Xtra</b>	<b>6 Mil Anti-Graffiti Xtra</b>	<b>PolyZone Silver 20 Xtra</b>
Visible Light Transmitted interior	17%	33%	48%	17%	88%	88%	16%
Visible Light Transmitted exterior	62%	42%	28%	62%	9%	9%	63%
Visible Light Reflected	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

<b>Optical &amp; Solar Properties:</b>	<b>Titan 20 Xtra</b>	<b>Titan 35 Xtra</b>	<b>Titan 50 Xtra</b>	<b>Solar Bronze 20 Xtra</b>	<b>Solar Bronze 35 Xtra</b>	<b>SkyLite S20X</b>
Visible Light Transmitted interior	19 %	36%	52 %	16 %	33%	15%
Visible Light Transmitted exterior	14%	14%	19%	46%	28%	63%
Visible Light Reflected	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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