

Film	Transmitted	Reflected (Interior)	Reflected (Exterior)	UV Rejected	Shading Coefficient	Solar Heat Gain Coefficient (G-value)	Total Solar Energy Rejected
SolarZoneXTRM							
<u>SolarZoneXTRM Silver 20X</u>	15%	63%	63%	99.9%	0.20	0.17	83%
<u>SolarZoneXTRM SkyLiteS20X</u>	15%	63%	66%	99.9%	0.20	0.17	83%
<u>SolarZoneXTRM PolyZone SkyLite</u>	15%	63%	66%	99.9%	0.20	0.17	83%
<u>SolarZoneXTRM Silver 35X</u>	33%	42%	42%	99.9%	0.39	0.34	66%
<u>SolarZoneXTRM Titan 07</u>	7%	20%	66%	99.9%	0.17	0.15	85%
<u>SolarZoneXTRM Titan 20</u>	20%	17%	40%	99.9%	0.33	0.29	71%
<u>SolarZoneXTRM Titan 35</u>	36%	14%	22%	99.9%	0.50	0.43	57%

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Spectrally Selective							
<u>e-Lite 45</u>	44%	12%	17%	99%	0.47	0.41	59%
<u>e-Lite 45 Xtra (exterior)</u>	47%	12%	17%	99.9%	0.45	0.39	61%
<u>e-Lite 70</u>	66%	15%	16%	99%	0.55	0.48	52%
<u>e-Lite 70 Xtra (exterior)</u>	67%	17%	18%	99.9%	0.54	0.47	53%
<u>OptiLite 75 Xtra</u>	76%	9%	9%	99%	0.62	0.54	46%

Film	Transmitted	Reflected (Interior)	Reflected (Exterior)	UV Rejected	Shading Coefficient	Solar Heat Gain Coefficient (G-value)	Total Solar Energy Rejected
<b>Reflective Films</b>							
<u>Silver 20 Xtra</u>	17%	62%	62%	99%	0.22	0.19	81%
<u>Silver 35 Xtra</u>	33%	42%	42%	99%	0.39	0.34	66%
<u>Silver 50 Xtra</u>	48%	28%	27%	99%	0.53	0.46	54%
<u>PolyZone Silver 20 Xtra</u>	16%	63%	64%	99%	0.22	0.19	81%
<u>Silver Matte 20 Xtra</u>	13%	48%	60%	99%	0.22	0.19	81%
<u>Solar Bronze 20 Xtra</u>	16%	46%	39%	99%	0.20	0.17	83%
<u>Solar Bronze 35 Xtra</u>	33%	28%	30%	99%	0.33	0.29	81%
<u>Skylite S20X</u>	15%	63%	66%	99%	0.20	0.17	83%
<u>PolyZone SkyLite</u>	15%	63%	66%	99%	0.20	0.17	83%
<b>Dual Reflective</b>							
<u>Titan Xtra 07</u>	8%	17%	55%	99%	0.20	0.17	83%
<u>Titan Xtra 20</u>	19%	14%	34%	99%	0.36	0.31	69%
<u>Titan Xtra 35</u>	36%	14%	22%	99%	0.50	0.43	57%
<u>Titan Xtra 50</u>	53%	19%	18%	99%	0.59	0.51	49%

Spectrally Selective							
<u>e-Lite 45 Xtra</u>	47%	12%	17%	99.9%	0.45	0.39	61%
<u>e-Lite 70 Xtra</u>	67%	17%	18%	99.9%	0.54	0.47	53%
<u>OptiLite 75 Xtra</u>	76%	9%	9%	99%	0.62	0.54	46%

Exterior Films 1 <sup>st</sup> generation							
<u>Silver 20 Ext</u>	17%	62%	62%	99%	0.22	0.19	81%
<u>Silver 35 Ext</u>	33%	42%	42%	99%	0.39	0.34	66%

Neutral Films

Film	Transmitted	Reflected (Interior)	Reflected (Exterior)	UV Rejected	Shading Coefficient	Solar Heat Gain Coefficient (G-value)	Total Solar Energy Rejected
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PerLite - Previously Cold Steel							
<u>PerLite 20</u>	22%	24%	25%	99%	0.36	0.30	70%
<u>PerLite 35</u>	40%	15%	17%	99%	0.52	0.45	55%
<u>PerLite 50</u>	51%	16%	18%	99%	0.60	0.51	49%
<u>PerLite 70</u>	68%	9%	10%	99%	0.79	0.69	31%

Natura							
<u>Natura 15</u>	16%	11%	9%	99%	0.44	0.38	62%
<u>Natura 28</u>	31%	9%	14%	99%	0.56	0.48	52%
<u>Natura 07</u>	7%	11%	14%	99%	0.36	0.32	68%



Reflective  
Films

Film	Transmitted	Reflected (Interior)	Reflected (Exterior)	UV Rejected	Shading Coefficient	Solar Heat Gain Coefficient (G-value)	Total Solar Energy Rejected
Silver							
<u>Silver 20</u>	18%	62%	61%	99%	0.25	0.22	78%
<u>Silver 35</u>	33%	41%	42%	99%	0.40	0.35	65%
<u>Silver 50</u>	51%	23%	24%	97%	0.58	0.50	50%
<u>Silver Matte 20</u>	19%	-	56%	99%	0.28	0.24	76%
Solar Bronze							
<u>Solar Bronze 20</u>	17%	45%	40%	99%	0.23	0.19	81%
<u>Solar Bronze 35</u>	33%	29%	30%	99%	0.35	0.30	70%
Low-E							
<u>Silver 20 Low-E</u>	17%	63%	56%	99%	0.24	0.20	80%
<u>Silver 35 Low-E</u>	27%	49%	44%	99%	0.33	0.28	72%



Film	Transmitted	Reflected (Interior)	Reflected (Exterior)	UV Rejected	Shading Coefficient	Solar Heat Gain Coefficient (G-value)	Total Solar Energy Rejected
OptiTune							
<u>OptiTune 05</u>	6%	15%	63%	99%	0.19	0.16	84%
<u>OptiTune 15</u>	13%	25%	56%	99%	0.26	0.22	78%
<u>OptiTune 22</u>	21%	15%	32%	99%	0.38	0.33	67%
<u>OptiTune 30</u>	32%	26%	32%	99%	0.44	0.37	63%
<u>OptiTune 40</u>	41%	18%	21%	99%	0.54	0.46	54%
<u>OptiTune 55</u>	59%	11%	12%	99%	0.71	0.61	39%
OptiShade							
<u>OptiShade 15</u>	16%	17%	44%	99%	0.31	0.27	73%
<u>OptiShade 25</u>	27%	14%	25%	99%	0.44	0.39	81%
<u>OptiShade 35</u>	35%	10%	13%	99%	0.58	0.50	50%
Titan Duo							
<u>Titan Duo 05</u>	7%	18%	59%	99%	0.21	0.18	82%
<u>Titan Duo 15</u>	12%	25%	56%	99%	0.23	0.20	80%



Interior Specialty Films

Film	Transmitted	Reflected (Interior)	Reflected (Exterior)	UV Rejected	Shading Coefficient	Solar Heat Gain Coefficient (G-value)	Total Solar Energy Rejected
<u>Matte Translucent</u> - 2 mil	72%	-	17%	94%	0.84	0.73	27%
<u>Black Out</u>	0%	-	6%	100%	0.20	0.16	84%
<u>White Out</u>	10%	-	48%	99%	0.37	0.31	69%
<u>UV Filter</u> 2 mil	87%	-	11%	100%	0.95	0.82	18%

PolyZone

Film	Transmitted	Reflected (Interior)	Reflected (Exterior)	UV Rejected	Shading Coefficient	Solar Heat Gain Coefficient (G-value)	Total Solar Energy Rejected
<u>PolyZone Silver</u> 20 Xtra	16%	63%	64%	99%	0.22	0.19	81%
<u>SolarZoneXTRM</u> <u>PolyZone</u> <u>SkyLite</u>	15%	63%	66%	99%	0.20	0.17	83%
<u>PolyZone 6 mil</u> <u>Anti-Graffiti Xtra</u>	88%	10%	10%	99%	0.96	0.83	17%
<u>PolyZone 4 mil</u> <u>Clear Xtra</u>	88%	10%	10%	99%	0.96	0.83	17%





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Reflective Security Films

<u>Silver 20, 4 mil</u>	19%	61%	60%	99%	0.27	0.23	77%
<u>Silver 20, 9 mil</u>	20%	61%	57%	99%	0.30	0.25	75%
<u>Silver 20, 12 mil</u>	18%	62%	61%	99%	0.27	0.23	77%

Dual Reflective Security Films

<u>OptiTune 22, 5 mil</u>	21%	15%	32%	99%	0.38	0.32	68%
<u>OptiTune 30, 10 mil</u>	36%	22%	25%	99%	0.49	0.42	58%

Neutral Security Films - Previously Cold Steel

<u>PerLite 35, 6 mil</u>	40%	16%	18%	99%	0.52	0.44	56%
<u>PerLite 50, 6 mil</u>	52%	16%	17%	99%	0.62	0.53	47%
<u>PerLite 35, 10 mil</u>	40%	17%	17%	99%	0.53	0.46	54%
<u>PerLite 50, 10 mil</u>	52%	16%	16%	99%	0.64	0.55	45%

Specialty Security Films

<u>Matte 5 mil</u>	58%	-	25%	98%	0.72	0.62	38%
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Exterior Security Films

<u>Silver 20, 5 mil Xtra</u>	17%	62%	63%	99%	0.23	0.19	81%
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Spectrally Selective Security Films

<u>e-Lite 70, 8 mil</u>	65%	18%	18%	99%	0.56	0.49	51%
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Film	Transmitted	Reflected (Interior)	Reflected (Exterior)	UV Rejected	Total Solar Energy Rejected
Clear Safety and Security Films					
<a href="#">4 mil Clear</a>	89%	10%		96%	16%
<a href="#">4 mil Clear Xtra (exterior)</a>	88%	10%		99%	17%
<a href="#">7 mil Clear</a>	89%	10%		96%	16%
<a href="#">7 mil Clear Xtra (exterior)</a>	88%	11%		99%	17%
<a href="#">8 mil Clear</a>	88%	11%		99%	17%
<a href="#">11 mil Clear</a>	87%	11%		99%	18%
<a href="#">12 mil Clear</a>	87%	11%		99%	18%
<a href="#">15 mil Clear</a>	87%	11%		99%	18%



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