

SAFETYZONE QUICK REFERENCE CHART

Film Type	Visible Light Transmitted	Total Solar Energy Rejected	Visible Light Reflected	UV Radiation Rejected	Shading Coefficient
4 Mil Clear	85%	19%	11%	90%	0.93
7 Mil Clear	85%	20%	11%	90%	0.91
8 Mil Clear	84%	20%	10%	93%	0.92
12 Mil Clear	83%	22%	10%	96%	0.9
4 Mil Silver 20	17%	78%	51%	99%	0.26
9 Mil Silver 20	17%	78%	50%	99%	0.25
12 Mil Silver 20	15%	79%	54%	99%	0.25
6 Mil Cold Steel 35	34%	57%	12%	98%	0.46
10 Mil Cold Steel 35	34%	57%	12%	98%	0.46
5 Mil Cold Steel 50	46%	52%	13%	97%	0.56
10 Mil Cold Steel 50	46%	52%	13%	97%	0.56
6 Mil Cold Steel 70	66%	35%	9%	99%	0.75
5 Mil Matte	55%	33%	14%	94%	0.75
12 Mil Matte	48%	40%	19%	97%	0.67
4 Mil Clear EX SR	86%	19%	9%	99%	0.96
5 Mil Silver 20 EX SR	17%	81%	60%	99%	0.22
5 Mil Silver 60 EX SR	57%	50%	22%	99%	0.59
4 Mil Anti-Graffiti	85%	19%	11%	90%	0.93
6 Mil Anti-Graffiti	85%	19%	11%	93%	0.92

All safety and solar performance data is based on film being applied to the inside of 1/4 inch clear monolithic annealed glass. All data reported had been measured, calculated and reported in accordance with ASTM, ASHRAE and AIMCAL standards. The data is subject to variations within accepted industry standards.