

Film	Total Solar Energy				U Value	Visible Light			SHGC	UV Rejected	Total Solar Energy Rejected	Shading Coeff.
	Trans.	Reflected Exterior	Reflected Interior	Absorption		Trans.	Reflected Exterior	Reflected Interior				
Standard Solar Films												
Reflective Silver												
SRS 220 CSR	13%	52%	61%	35%	0.93	19%	56%	57%	0.22	99%	78%	0.26
SRS 330 CSR	20%	42%	50%	37%	0.95	29%	44%	45%	0.30	99%	70%	0.35
RS 440	32%	31%	35%	37%	0.98	42%	31%	30%	0.42	99%	58%	0.48
Neutral Gray												
NG 20	14%	32%	40%	55%	1.00	10%	17%	18%	0.29	99%	71%	0.34
Bronze												
SB 221 CSR	16%	37%	46%	47%	0.96	24%	29%	34%	0.29	99%	71%	0.34
SB 341 CSR	33%	23%	30%	45%	0.96	41%	15%	19%	0.45	99%	56%	0.52
Gray												
SG 220 CSR	17%	24%	32%	58%	1.05	19%	29%	33%	0.35	99%	65%	0.41
SG 330 CSR	33%	17%	17%	50%	1.09	34%	20%	17%	0.48	99%	52%	0.56
SG 550 CSR	49%	9%	11%	42%	1.09	52%	10%	12%	0.62	99%	38%	0.72
Neutral												
TSG 335 XSR	32%	24%	30%	43%	1.02	39%	19%	25%	0.45	99%	55%	0.52
Exterior												
SL 180 EXSR	6%	63%	21%	32%	1.03	8%	61%	24%	0.15	99%	85%	0.18
SRS 220 EXSR	13%	60%	50%	27%	1.03	19%	57%	54%	0.21	99%	79%	0.24
SRS 330 EXSR	21%	50%	41%	30%	1.03	29%	46%	43%	0.29	99%	71%	0.34
SB 221 EXSR	14%	53%	39%	33%	1.04	21%	36%	28%	0.24	99%	77%	0.28
SB 335 EXSR	23%	32%	43%	45%	0.93	33%	22%	26%	0.35	99%	66%	0.40
SG 220 EXSR	19%	28%	24%	53%	1.03	21%	30%	28%	0.34	99%	66%	0.40

Measurements on this page were taken using 3mm glass.

Madico is a participating member of the National Fenestration Rating Council (NFRC).

The data reported here has been measured, calculated, and reported in accordance with NFRC standards.