



BRAND		Shading Coefficient	Total Solar Energy %				Visible Light %		Heat Reduction	Fade Resist	Eye Percep	Glare Reduction	Peel Strength	Break Tensile	Elongation at Break	Abrasion Resistance	Ft/Lbs of Energy
			Rejected	Reflected	Absorbed	Transmitted	Reflected	Transmitted									
BRAND	Clear Security																
GG	2mil Clear	0.93	19.10	7.30	17.80	74.90	8.90	87.50	1.9%	51.6%	93.8%	0.7%	5-7 lb/inch	60 lb/inch	>150%	<5%	35
GG	4mil Clear	0.92	20.00	7.40	18.50	74.10	9.10	87.10	3.0%	51.9%	93.6%	1.1%	5-7 lb/inch	105 lb/inch	>150%	<5%	45
GG	4mil (2ply) Clear	0.92	20.00	7.50	18.20	74.30	9.30	87.10	3.0%	51.9%	93.6%	1.1%	5-7 lb/inch	125 lb/inch	>150%	<5%	55
GG	7mil Clear	0.91	20.80	7.50	19.10	73.40	9.20	86.60	4.0%	52.1%	93.3%	1.7%	5-7 lb/inch	170 lb/inch	>150%	<5%	65
GG	8mil Clear	0.94	18.20	7.90	15.50	76.60	9.50	86.80	0.8%	51.5%	93.4%	1.5%	5-7 lb/inch	185 lb/inch	>150%	<5%	75
RV	14mil Clear UL RATED	0.90	22.00	11.00	15.00	74.00	10.00	83.00	5.1%	52.6%	91.5%	5.8%	7 lb/inch	336 lb/inch	125%	N/A	N/A
GG	12mil Clear	0.89	22.60	8.60	20.70	70.70	10.80	84.20	6.1%	53.0%	92.1%	4.4%	5-7 lb/inch	295 lb/inch	>150%	<5%	125
GG	14mil Clear	0.91	20.80	7.90	19.10	73.00	9.70	85.70	4.0%	52.2%	92.9%	2.7%	5-7 lb/inch	370 lb/inch	>150%	<5%	125
RV	17mil Clear UL RATED	0.90	22.00	11.00	15.00	74.00	10.00	83.00	5.1%	52.6%	91.5%	5.8%	7 lb/inch	420 lb/inch	140%	N/A	N/A
BRAND	Solar Control Security																
GG	4mil Solar Silver 15	0.28	75.60	42.30	45.80	11.90	52.90	16.60	70.5%	76.7%	58.3%	81.2%	5-7 lb/inch	125 lb/inch	>150%	<5%	55
GG	4mil Century Sig. 35	0.52	54.80	14.20	57.30	28.50	18.50	33.70	45.1%	62.9%	66.9%	61.7%	5-7 lb/inch	125 lb/inch	>150%	<5%	55
GG	4mil Century Sig. 45	0.66	42.60	9.80	47.60	42.60	12.00	51.90	30.4%	58.3%	76.0%	41.1%	5-7 lb/inch	125 lb/inch	>150%	<5%	55
GG	4mil Century Sig. 60	0.71	38.20	8.60	41.60	49.80	10.40	58.30	25.1%	56.8%	79.2%	33.8%	5-7 lb/inch	125 lb/inch	>150%	<5%	55
GG	8mil Century Sig. 35	0.57	50.40	13.30	53.50	33.20	16.40	41.50	39.9%	61.3%	70.8%	52.9%	5-7 lb/inch	185 lb/inch	>150%	<5%	75
GG	8mil Century Sig. 45	0.63	45.20	11.20	48.00	40.80	13.70	46.00	33.5%	59.3%	73.0%	47.8%	5-7 lb/inch	185 lb/inch	>150%	<5%	75
GG	8mil Century Sig. 60	0.74	35.60	8.80	38.20	53.00	10.70	59.10	21.9%	56.2%	79.6%	32.9%	5-7 lb/inch	185 lb/inch	>150%	<5%	75
RV	8mil RemVu IR-70	0.53	55.00	N/A	54.00	N/A	9.00	65.00	44.1%	60.6%	82.5%	26.2%	N/A	N/A	N/A	N/A	N/A
GG	8mil Solar Silver 15	0.23	80.00	48.20	41.70	10.10	58.70	13.50	75.7%	79.3%	56.8%	84.7%	5-7 lb/inch	185 lb/inch	>150%	<5%	75
GG	8mil Solar Silver 35	0.40	65.20	33.40	42.70	23.90	37.80	32.20	57.8%	70.4%	66.1%	63.5%	5-7 lb/inch	185 lb/inch	>150%	<5%	75
RV	12mil RemVu Select 35	0.46	57.00	19.00	56.00	25.00	12.00	34.00	51.5%	61.9%	67.0%	61.4%	7 lb/inch	258 lb/inch	125%	N/A	N/A
RV	12mil RemVu Select 50	0.56	52.00	19.00	97.00	37.00	13.00	46.00	40.9%	60.9%	73.0%	47.8%	7 lb/inch	245 lb/inch	125%	N/A	N/A
RV	12mil RemVu DR 30	0.42	64.00	19.00	98.00	31.00	30.00	31.00	55.7%	68.1%	65.5%	64.8%	N/A	N/A	N/A	N/A	N/A
RV	14mil Silver 20	0.25	79.00	52.00	34.00	12.00	54.00	15.00	73.6%	77.9%	57.5%	83.0%	7 lb/inch	336 lb/inch	125%	N/A	N/A
BRAND	Specialty Security																
GG	6mil Anti-Graffiti	0.93	19.10	8.10	16.10	75.80	10.10	86.40	1.9%	51.9%	93.2%	1.9%	5-7 lb/inch	125 lb/inch	>150%	<5%	55
RV	14mil Frost Matte UL RATED	0.67	40.00	19.00	33.00	48.00	19.00	48.00	29.3%	59.4%	74.0%	45.5%	7 lb/inch	336 lb/inch	125%	N/A	N/A

RV = RemVu | GG = Glass-Gard

Performance data is based on film applied to 1/4" clear, monolithic, annealed glass | March 24 2009