

PRODUCT	% VISIBLE LIGHT TRANSMISSION (VLT)	% TOTAL SOLAR TRANSMITTANCE	% TOTAL SOLAR REFLECTANCE	% TOTAL SOLAR ABSORBANCE	% VISIBLE LIGHT REFLECTANCE INT	% VISIBLE LIGHT REFLECTANCE EXT	WINTER U-VALUE	% UV REJECTED	% GLARE REDUCTION	SHADING COEFFICIENT	% TOTAL SOLAR ENERGY REJECTED (TSER)
Clear Series											
2M	88	75	8	17		10	1.05	96		0.93	19
4M	86	74	8	18		10	1.05	96		0.92	20
7M	85	71	10	19		10	1.05	96		0.91	20
8M	83	77	8	15		10	1.05	99		0.92	19
11M	82	70	10	20		10	1.05	99		0.91	22
16M	82	70	9	21		10	1.05	99		0.90	25
21M	79	65	12	23		12	1.01	99		0.88	27
Ultra-Vision™ Series (Spectrally Selective, Neutral)											
8.5MULV40	38	29	22	49	14	17	1.04	99	57	0.46	60
Symphony™ Series (Dual-Reflective, Neutral)											
4MSY65	65	54	10	36	11	14	1.04	99	27	0.74	35
4MSY35	35	27	27	46	18	25	1.07	99	58	0.46	60
6MSY35	35	27	27	46	18	25	1.07	99	58	0.46	60
6MSY25	27	19	36	45	20	35	1.03	99	70	0.38	67
8.5MSY50	47	36	19	45	12	16	1.09	99	48	0.60	48
8.5MSY35	35	27	27	46	18	25	1.07	99	58	0.46	60
8.5MSY25	27	19	36	45	20	35	1.03	99	70	0.38	67
Silver Series (Reflective, Silver)											
4MSilver20	15	12	55	33	58	60	0.94	99	84	0.24	79
8MSilver20	15	12	55	33	58	60	0.94	99	84	0.24	79
Anti-Graffiti Series											
4M Anti-Graffiti	86	78	9	13	9	9	1.09	95	3	0.93	19
6M Anti-Graffiti	86	76	10	14	10	10	1.09	95	3	0.93	19

PRODUCT	FILM THICKNESS	SINGLE OR MULTI-PLY	TENSILE STRENGTH	BREAK STRENGTH	ELONGATION AT BREAK	PEEL STRENGTH	PUNCTURE STRENGTH
Clear Series							
2M	0.002"	Single	34,100 psi	68 lbs/inch	>100%	2750 g/inch	54 lbs
4M	0.004"	Single	34,900 psi	136 lbs/inch	>100%	2750 g/inch	93 lbs
7M	0.007"	Single	32,260 psi	216 lbs/inch	>100%	2750 g/inch	149 lbs
8M	0.008"	Multi	32,500 psi	269 lbs/inch	>100%	2750 g/inch	173 lbs
11M	0.011"	Multi	32,700 psi	370 lbs/inch	>100%	2750 g/inch	243 lbs
16M	0.016"	Multi	32,500 psi	468 lbs/inch	>100%	2750 g/inch	274 lbs
21M	0.021"	Multi	28,200 psi	600 lbs/inch	>100%	2750 g/inch	358 lbs
Ultra-Vision™ Series (Spectrally Selective, Neutral)							
8.5MULV40	0.0085"	Multi	30,400 psi	265 lbs/inch	>100%	2750 g/inch	173 lbs
Symphony™ Series (Dual-Reflective, Neutral)							
4MSY65	0.004"	Multi	33,600 psi	134 lbs/inch	>100%	2750 g/inch	103 lbs
4MSY35	0.004"	Multi	33,600 psi	134 lbs/inch	>100%	2750 g/inch	103 lbs
6MSY35	0.006"	Multi	32,200 psi	190 lbs/inch	>100%	2750 g/inch	132 lbs
6MSY25	0.006"	Multi	32,200 psi	190 lbs/inch	>100%	2750 g/inch	132 lbs
8.5MSY50	0.0085"	Multi	30,400 psi	265 lbs/inch	>100%	2750 g/inch	173 lbs
8.5MSY35	0.0085"	Multi	30,400 psi	265 lbs/inch	>100%	2750 g/inch	173 lbs
8.5MSY25	0.0085"	Multi	30,400 psi	265 lbs/inch	>100%	2750 g/inch	173 lbs
Silver Series (Reflective, Silver)							
4MSilver20	0.004"	Multi	33,600 psi	134 lbs/inch	>100%	2750 g/inch	103 lbs
8MSilver20	0.008"	Multi	30,400 psi	265 lbs/inch	>100%	2750 g/inch	173 lbs
Anti-Graffiti Series							
4M Anti-Graffiti	0.004"	Single	34,900 psi	136 lbs/inch	>100%	1000 g/inch	93 lbs
6M Anti-Graffiti	0.006"	Multi	32,200 psi	190 lbs/inch	>100%	1000 g/inch	132 lbs