

Transmitted	Reflected	Absorbed	Transmitted	Reflected Exterior	Reflected Interior	Glare Reduction	Solar Heat Gain Coefficient	Shading Coefficient	Luminous Efficacy	Total Solar Energy Rejected	Infrared Rejection	U-Factor	Emissivity	UV Rejection	
Total Solar Energy:			Visible Light:												

Safety & Security Series															
Clear 4mil	82%	8%	9%	89%	9%	9%	1%	0.85	0.98	0.91	15%	31%	1.04	0.87	99%
Clear 7mil	81%	8%	11%	89%	9%	9%	1%	0.85	0.97	0.91	15%	24%	1.07	0.91	99%
Clear 8mil	79%	8%	13%	87%	10%	9%	3%	0.83	0.95	0.92	17%	28%	1.07	0.9	99%
Clear 14mil	75%	8%	18%	87%	9%	9%	4%	0.80	0.92	0.94	20%	28%	1.02	0.87	99%
Graffiti Free 4mil	84%	9%	7%	90%	9%	9%	0%	0.85	0.99	0.91	15%	18%	1.10	0.95	99%
Graffiti Free 6mil	81%	10%	10%	87%	10%	10%	3%	0.83	0.96	0.91	17%	23%	1.02	0.87	99%
Solar Safety Series															
Silver 40 4mil	34%	28%	38%	44%	28%	26%	51%	0.45	0.51	0.87	55%	79%	0.95	0.68	99%
Silver 20 4mil	13%	53%	34%	18%	57%	57%	80%	0.22	0.25	0.71	78%	94%	0.91	0.6	99%
Silver 40 8mil	34%	28%	38%	44%	28%	27%	51%	0.45	0.51	0.86	55%	80%	0.96	0.7	99%
Silver 20 8mil	13%	52%	35%	17%	57%	58%	81%	0.22	0.25	0.70	78%	94%	0.90	0.58	99%
Neutral Grey 45 8mil	37%	16%	47%	44%	14%	17%	60%	0.50	0.58	0.76	50%	73%	0.97	0.73	99%
Neutral Grey 35 8mil	30%	18%	52%	36%	15%	22%	51%	0.45	0.52	0.69	55%	79%	0.98	0.71	99%
Exterior Safety Series															
Exterior Clear 7mil	80%	7%	13%	90%	8%	8%	1%	0.84	0.97	0.93	16%	19%	1.04	0.84	99%

Read in accordance with National Fenestration Rating Council (NFRC) standards on 3mm clear glass.

\* Near IR range (780-2500nm)

### Specification Use Statement

Reported values are typical properties and should not be used as a specification. Since the user is aware of the specific conditions in which the product is to be used, it is the user's responsibility to determine whether the product is suitable for intended use. If you need verification regarding specific use or additional information, please contact Madico Window Films or your local Madico Authorized Dealer.