





3M™ Sun Control Window Film CM30

Technical Data

Product Benefits

- High Visible Light Transmission, High Clarity, Competitive Total Solar Energy Rejection
- Reduces air conditioning costs.
- Stay cooler by reducing excessive heat in warmer months.
- Reduces glare and eye discomfort.
- Extend the life and vibrancy in the fabric of furniture and carpets.

Product Performance & Technical Data

CM30								
	Single Pane		Tinted		Double Pane		Double tinted	
Film	1/4" Clear	CM30	1/4" tint	CM30	Dual 1/4" Clear	CM30	Dual 1/4" tint	CM30
Solar Heat Gain Coefficient	0.82	0.41	0.63	0.38	0.70	0.50	0.51	0.38
Visible Light Transmitted	89%	36%	47%	21%	79%	32%	47%	19%
Visible Light Reflected Interior	9%	15%	9%	15%	15%	16%	13%	16%
Visible Light Reflected Exterior	8%	17%	13%	9%	15%	22%	8%	11%
U Value	1.03	1.02	1.03	1.02	0.47	0.47	0.47	0.47
UV Block	38%	99%	NA	99%	NA	99%	NA	99%
Total Solar Energy Rejected	19%	59%	37%	63%	30%	50%	49%	62%
Glare Reduction	NA	60%	NA	55%	NA	60%	NA	60%
Heat Loss Reduction	NA	0%	NA	0%	NA	1%	NA	1%
Solar Heat Reduction	NA	50%	NA	40%	NA	28%	NA	25%

Important:

The information provided in this report is believed to be reliable; however, due to the wide variety of intervening factors, 3M does not warrant that the results will necessarily be obtained. All details concerning product specifications and terms of sale are available from 3M.



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