

Night Vision 25

Enhancing light
as only 3M can

New and Improved



3M
Sun Control Window Films

New and Improved



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Glass Type (All 1/8")	Single Pane Clear	Single Pane Tinted	Double Pane Clear	Double Pane Tinted
Visible Light Transmitted	24%	18%	22%	16%
Total Solar Energy Rejected	61%	63%	50%	57%
UV Light Rejected	99.9%	99.9%	99.9%	99.9%
Glare Reduction	73%	73%	73%	74%
Visible Light Reflected Int.	9%	9%	9%	9%
Visible Light Reflected Ext.	22%	14%	27%	17%
Solar Heat Gain Coefficient	.39	.37	.50	.43
Emissivity	.80	.80	.80	.80
U Value	1.02	1.02	.47	.47
Solar Heat Reduction	54%	49%	34%	31%

Performance data generated for a typical film
on 3mm glass using applicable industry test
methods and standards.



3M
Renewable Energy Division

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Performance Results:

Visible Light Transmitted	24%
Total Solar Energy Rejected	61%
UV Light Rejected	99.9%
Glare Reduction	73%
Visible Light Reflected Interior	9%
Visible Light Reflected Exterior	22%
Solar Heat Reduction	54%

Night Vision 25 Benefits:

- Great heat rejection provides energy savings and improved comfort
- A warm natural hue invites warmth and beauty to any room
- Extends the life of furnishings by significantly reducing UV rays, the largest cause of fading
- Low interior and exterior reflectivity, especially at night!
- New 3M nano-technology enhances color stability
- Reduces glare and eye discomfort
- Comprehensive 3M manufacturer’s warranty
- Increases personal safety from flying glass
- Superior scratch resistant coating

Exterior View

Interior View



The Skin Cancer Foundation
recommends many 3M Window Film
products as an effective UV protectant.

For color and appearance on our sample cards, no UV Protection or Abrasion Coating has been applied.

