3M Sun Control Window Films

Performance Results on 1/4" Clear:Visible Light Transmitted36%Total Solar Energy Rejected51%UV Light Rejected99.9%Glare Reduction59%Visible Light Reflected Interior7%Visible Light Reflected Exterior13%Solar Heat Reduction40%



Night Vision 35

Enhancing light as only 3M can



Night Vision 35 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

Performance data generated for a typical film on 6mm glass using applicable industry test methods and standards.



Interior View

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

Night Vision 35

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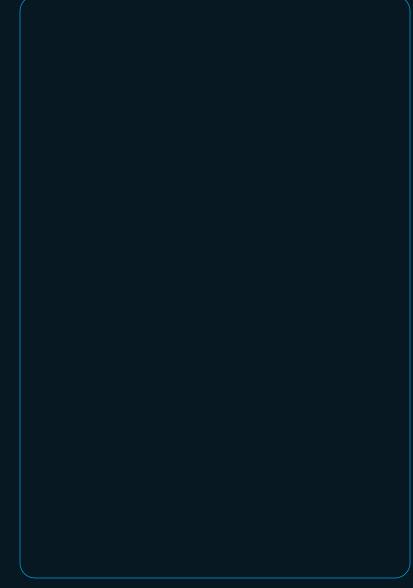
Glass Type (All 1/4")	Single Pane Clear	Single Pane Tinted	Double Pane Clear	Double Pane Tinted
Visible Light Transmitted	36%	22%	32%	19%
Total Solar Energy Rejected	51%	57%	45%	59%
UV Light Rejected	99.9%	99.9%	99.9%	99.9%
Glare Reduction	59%	58%	60%	60%
Visible Light Reflected Int.	7%	6%	8%	8%
Visible Light Reflected Ext.	13%	8%	19%	10%
Solar Heat Gain Coefficient	0.49	0.43	0.55	0.42
Luminous Efficacy	0.7	0.5	0.6	0.5
U Value	1.03	1.03	0.47	0.47
Solar Heat Reduction	40%	32%	21%	18%



Renewable Energy Division

3M

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Exterior View