

# Night Vision 35

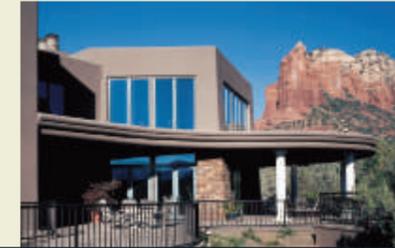
Enhancing light  
as only 3M can



# 3M Sun Control Window Films

Performance Results on 1/4" Clear:

Visible Light Transmitted	36%
Total Solar Energy Rejected	51%
UV Light Rejected	99.9%
Glare Reduction	59%
Visible Light Reflected Interior	7%
Visible Light Reflected Exterior	13%
Solar Heat Reduction	40%



# Night Vision 35

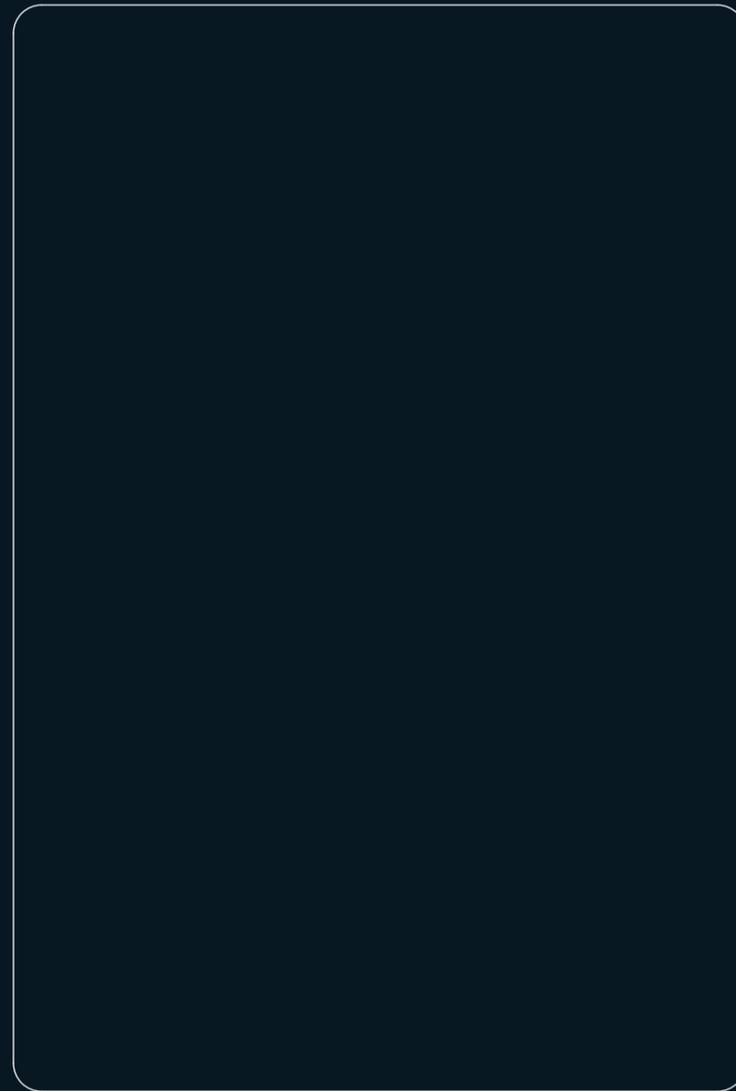
Enhancing light  
as only 3M can



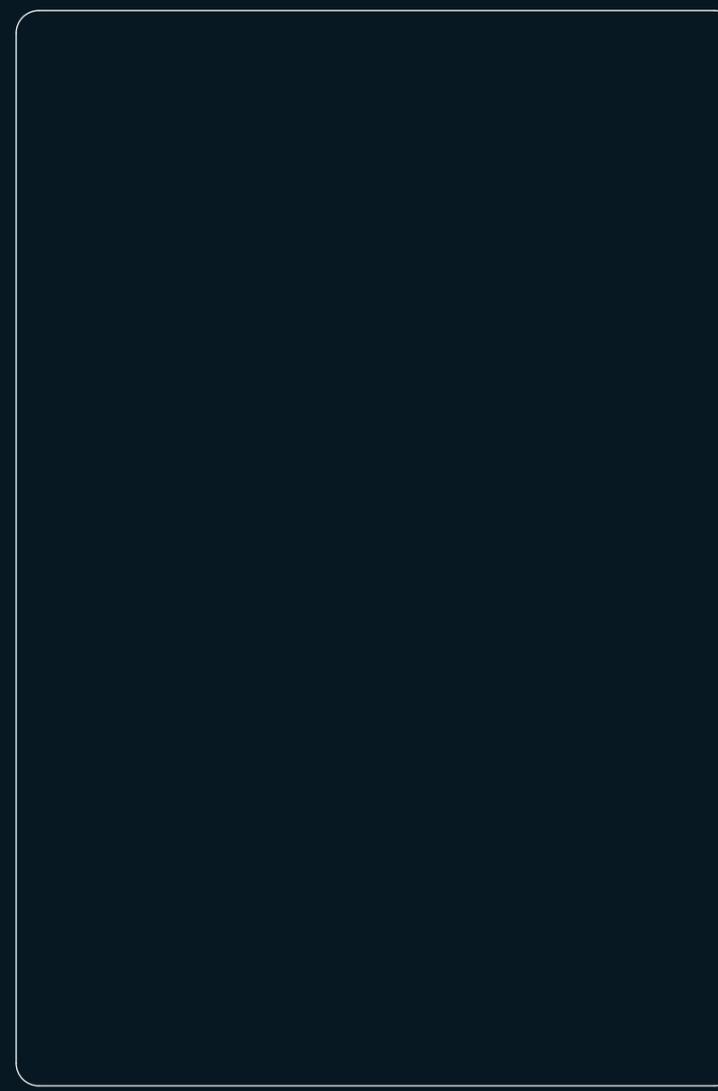
Glass Type (All 1/4")	Single Pane Clear	Single Pane Tinted	Double Pane Clear	Double Pane Tinted
Visible Light Transmitted	36%	22%	32%	19%
Total Solar Energy Rejected	51%	57%	45%	59%
UV Light Rejected	99.9%	99.9%	99.9%	99.9%
Glare Reduction	59%	58%	60%	60%
Visible Light Reflected Int.	7%	6%	8%	8%
Visible 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%

## 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



Exterior View



Interior View



### Renewable Energy Division

3M Center, Building 235-2S-27  
St. Paul, MN 55144-1000

Printed in U.S.A. © 3M 2011 70-0709-0163-5 (211.5)ii

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



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

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