Night Vision 15

Enhancing light as only 3M can

New and Improved



3M Sun Control Window Films

Performance Results: Visible Light Transmitted 15% Total Solar Energy Rejected 73% UV Light Rejected Glare Reduction 99.9% 83% Visible Light Reflected Interior 12% Visible Light Reflected Exterior 41% Solar Heat Reduction 68%





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Glass Type (All 1/8")	Single Pane Clear	Single Pane Tinted	Double Pane Clear	Double Pane Tinted
Visible Light Transmitted	15%	11%	14%	10%
Total Solar Energy Rejected	73%	70%	62%	66%
UV Light Rejected	99.9%	99.9%	99.9%	99.9%
Glare Reduction	83%	84%	83%	83%
Visible Light Reflected Int.	12%	12%	12%	12%
Visible Light Reflected Ext.	41%	24%	43%	26%
Solar Heat Gain Coefficient	.27	.30	.38	.34
Emissivity	.76	.76	.76	.76
U Value	.98	.98	.46	.46
Solar Heat Reduction	68%	59%	49%	45%

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



Renewable Energy Division

3M Center, Building 235-2S-27 St. Paul, MN 55144-1000 Printed in U.S.A. © 3M 2009 70-0709-0358-1 (392)ii

Exterior View No UV Protection or Abrasion Coating has been applied to this sample card.



Night Vision 15 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

Interior View

