# **3M Scotchtint**<sup>™</sup> Sun Control Window Film

# **NV-35**

# **Night Vision Series**

New Warm Tones Complement and Defend against Solar Rays

- A warm natural hue invites warmth and beauty to any room.
- Low interior and exterior reflectivity, especially at night!
- Great heat rejection for dual pane windows.
- New 3M technology enhances color stability.
- Reduce air conditioning costs and stay cooler by reducing excessive solar heat especially in hot sunny climates.
- Extend the life and vibrancy in the fabric of furniture and carpets.
- Increases personal safety from flying or broken glass.

#### **Performance Data**

With NV-35	<sup>1</sup> / <sub>4</sub> " Single Clear	<sup>1</sup> / <sub>4</sub> " Single Tinted	Double Pane Clear	Double Pane Tinted	
Solar Heat Reduction	49%	40%	28%	24%	
Heat Loss Reduction	0%	0%	6%	6%	
Glare Reduction	60%	58%	60%	59%	
UV Blocked	99%	99%	99%	99%	
Total Solar Energy Rejected	57%	62%	50%	63%	

### **Technical Data**

Glass Type	Applied Product	Shading Coefficient	Visible Exterior Reflection	Light Interior Reflection	Visible Light Transmitted	Emissivity	"U" Value
1/4" Single Clear	None	0.94	8%	8%	88%	0.84	1.06
	NV-35	0.49	18%	12%	35%	0.74	1.06
1/4" Single Tinted	None	0.69	5%	5%	55%	0.84	1.06
	NV-35	0.44	8%	11%	21%	0.74	1.06
Double Pane Clear	None	0.81	14%	14%	78%	0.84	0.50
	NV-35	0.58	23%	13%	31%	0.74	0.47
Double Pane Tinted	None	0.55	8%	8%	45%	0.84	0.50
	NV-35	0.42	11%	13%	19%	0.74	0.47

For Color and Appearance on our Sample Cards, No UV Protection or Abrasion Coating has been Applied

## **Inside View**

# 3M Consumer Safety and Light Management

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