

3M

Scotchint™

Sun Control Window Film

NV-35

**Inside View**

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	1/4" Single Clear	1/4" 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 Light		Visible Light Transmitted	Emissivity	"U" Value
			Exterior Reflection	Interior Reflection			
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

3M Consumer Safety and Light Management

3M Center, Building 223-2S-24
 St. Paul, MN 55144-1000
 Phone: 800-480-1704
 Fax: 651-736-0611
www.3M.com/windowfilm

Printed in U.S.A.

© 3M 2003 70-0709-0111-4 (1033)ii