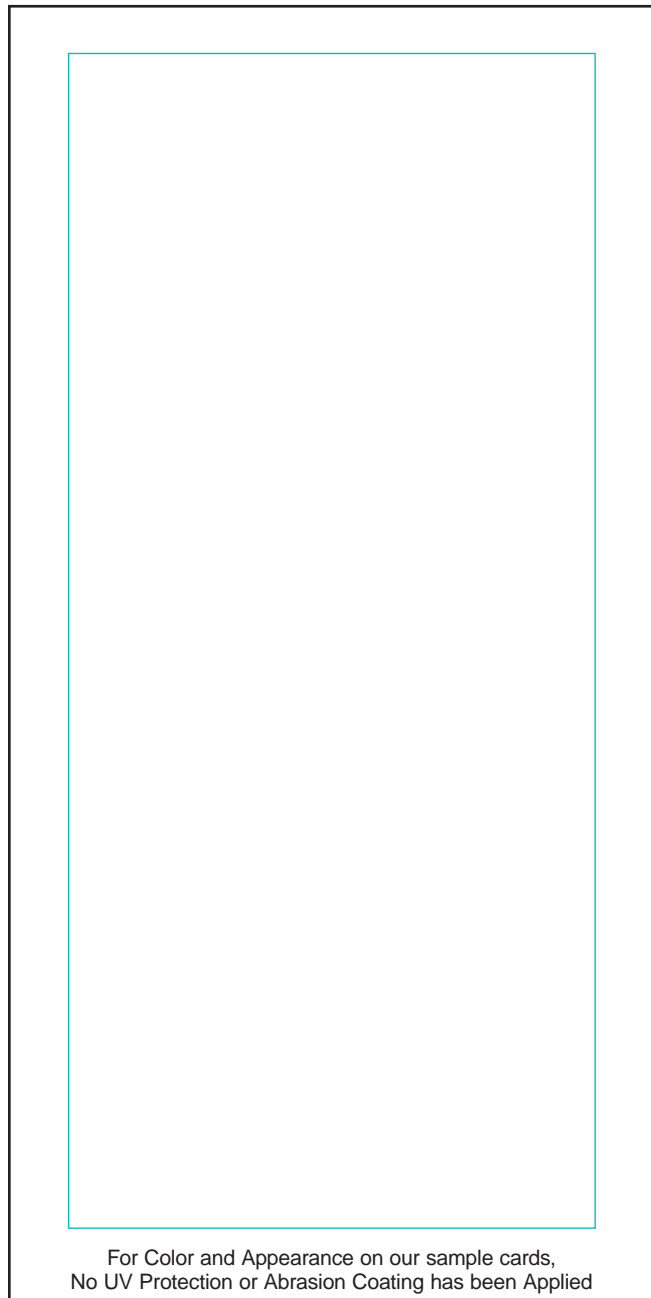




Scotchint™ Sun Control Window Film

RE50NEARL



Inside View

Product Benefits

- Reduces air conditioning costs.
- Stay cooler by reducing excessive heat in warmer months.
- Reduces glare and eye discomfort.
- Furniture and fabrics have a longer acceptable life.
- Increases personal safety from flying glass.

Performance Data

With RE50NEARL	1/4" Single Clear	1/4" Single Tinted	Insulated Clear	Insulated Tinted
Solar Heat Reduction	30%	30%	20%	13%
Heat Loss Reduction	0%	0%	0%	0%
Glare Reduction	42%	50%	42%	38%
UV Blocked	98%	99%	99%	99%
Total Solar Energy Rejected	43%	58%	43%	58%

Technical Data

Glass Type	Applied Product	Shading Coefficient	Visible Light		Emissivity	"U" Value
			Reflection	Transmitted		
1/4" Single Clear	None	0.94	8%	88%	0.84	1.06
	RE50NEARL	0.66	15%	51%	0.84	1.06
1/4" Single Tinted	None	0.69	5%	50%	0.84	1.06
	RE50NEARL	0.48	6%	25%	0.84	1.06
Insulated Clear	None	0.81	14%	78%	0.84	0.50
	RE50NEARL	0.65	20%	45%	0.84	0.50
Insulated Tinted	None	0.55	8%	45%	0.84	0.50
	RE50NEARL	0.48	9%	28%	0.84	0.50

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 70-0703-7209-2 (132)ii