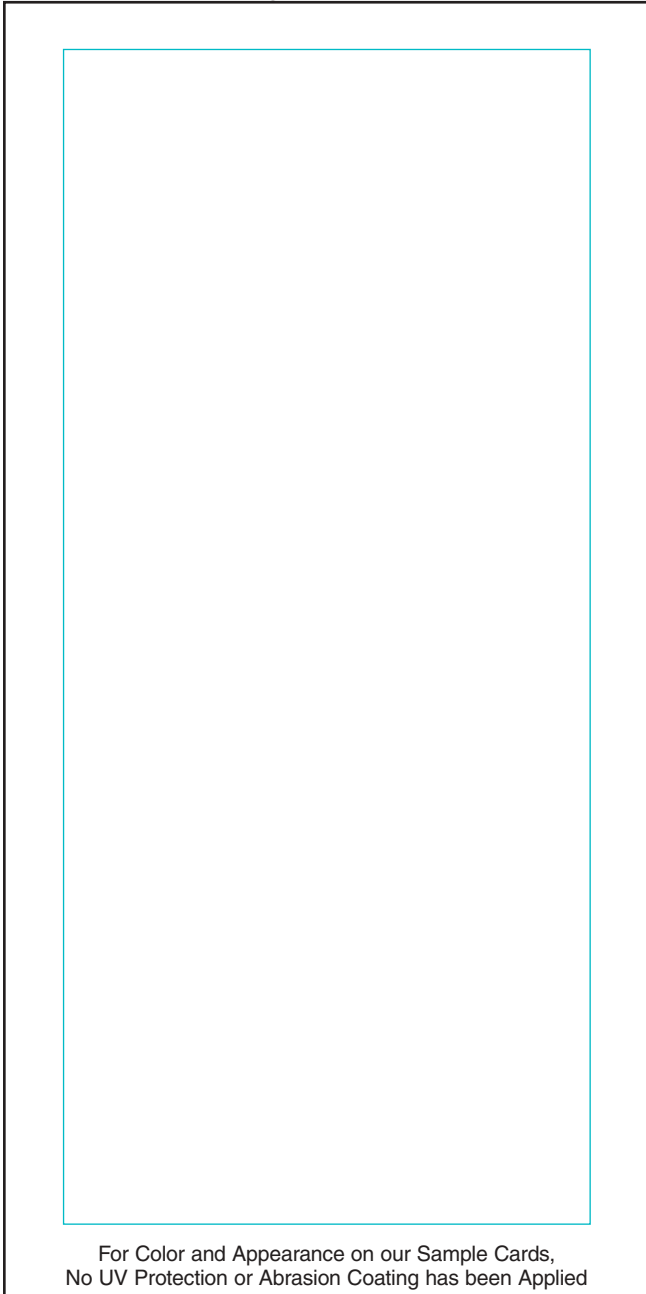




Scotchint™ Plus

All Season Window Film

LE20SIAR High Performance Silver



Inside View

3M Consumer Safety and Light Management

3M Center, Building 223-2S-24
St. Paul, MN 55144-1000
Phone: 800-480-1704
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Product Benefits

- Saves on heating costs by reflecting heat away from the building.
- One of our best Scotchint window films for colder climates because buildings retain more heat in cooler months.
- Helps reduce 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 LE20SIAR	1/4" Single Clear	1/4" Single Tinted	Double Pane Clear	Double Pane Tinted
Solar Heat Reduction	73%	61%	56%	47%
Heat Loss Reduction	23%	23%	14%	14%
Glare Reduction	81%	80%	79%	80%
UV Blocked	98%	99%	98%	99%
Total Solar Energy Rejected	78%	77%	69%	75%

Technical Data

Glass Type	Applied Product	Shading Coefficient	Visible Light		Emissivity	"U" Value
			Reflected	Transmitted		
1/4" Single Clear	None	0.94	8%	88%	0.84	1.06
	LE20SIAR	0.25	53%	17%	0.45	0.82
1/4" Single Tinted	None	0.69	5%	50%	0.84	1.06
	LE20SIAR	0.27	22%	10%	0.45	0.82
Double Pane Clear	None	0.81	14%	78%	0.84	0.50
	LE20SIAR	0.36	51%	16%	0.45	0.43
Double Pane Tinted	None	0.55	8%	45%	0.84	0.50
	LE20SIAR	0.29	21%	9%	0.45	0.43