





# 3M Sun Control Window Film

## Prestige 50 Summary





### Product Benefits

- Savings on heating costs.
- Stay warmer by retaining more heat in cooler months.
- 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.
- Increased personal safety from flying glass.

### Product Performance

Prestige 50				
Solar Heat Reduction	45%	37%	25%	22%
Heat Loss Reduction	3%	3%	0%	0%
Glare Reduction	43%	44%	44%	43%
UV Blocked	99%	99%	99%	99%
Total Solar Energy Rejected	58%	60%	47%	60%

### Technical Data

Glass Type	Applied Product	Shading Coefficient	Visible Light		Emissivity	“U” Value
			Reflected	Transmitted		
	None	0.94	8%	88%	0.84	1.06
	Prestige 50	0.51	8%	50%	0.78	0.93
	None	0.69	5%	50%	0.84	1.06
	Prestige 50	0.46	7%	30%	0.78	0.99
	None	0.64	14%	78%	0.84	0.50
	Prestige 50	0.61	10%	44%	0.78	0.47
	None	0.55	8%	45%	0.84	0.50
	Prestige 50	0.46	9%	27%	0.78	0.47