

3M Automotive Window Film





CS-50

Summary





Product Benefits

- Reduces air conditioning cost.
- Reduces glare and eye discomfort.
- Furniture and fabrics have a longer acceptable life.

Product Performance

CS-50				
Solar Heat Reduction	19%	12%	11%	12%
Heat Loss Reduction	2%	0%	0%	0%
Glare Reduction	42%	42%	42%	41%
UV Blocked	97%	99%	97%	99%
Total Solar Energy Rejected	37%	44%	37%	55%

Technical Data

Glass Type	Applied Product	Shading Coefficient	Visible Light		Visible Light Transmitted	Emissivity	“U” Value
			Exterior Reflection	Interior Reflection			
	None	0.94	8%	8%	88%	0.84	1.06
	CS-50	0.77	NA	7%	51%	0.84	NA
	None	0.69	5%	5%	50%	0.84	1.06
	CS-50	0.63	NA	5%	30%	0.84	1.06
	None	0.81	14%	14%	78%	0.84	0.50
	CS-50	0.73	NA	14%	46%	0.84	0.50
	None	0.55	8%	8%	45%	0.84	0.50
	CS-50	0.56	NA	7%	26%	NA	NA