

3M Automotive Window Film





CS-20

Summary





Product Benefits

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

Product Performance

CS-20				
Solar Heat Reduction	41%	34%	19%	16%
Heat Loss Reduction	NA	0%	0%	0%
Glare Reduction	83%	80%	82%	82%
UV Blocked	99%	99%	99%	99%
Total Solar Energy Rejected	53%	57%	45%	56%

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-20	0.55	NA	5%	16%	0.84	NA
	None	0.69	5%	5%	50%	0.84	1.06
	CS-20	0.50	NA	4%	10%	0.84	1.06
	None	0.81	14%	14%	78%	0.84	0.50
	CS-20	0.65	NA	13%	14%	0.84	0.50
	None	0.55	8%	8%	45%	0.84	0.50
	CS-20	0.51	NA	6%	8%	0.84	0.48