

3M Automotive Window Film





BlackChrome 20

Summary





Product Benefits

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

Product Performance

BlackChrome 20				
Solar Heat Reduction	61%	46%	36%	38%
Heat Loss Reduction	7%	6%	4%	5%
Glare Reduction	81%	81%	81%	81%
UV Blocked	99%	99%	99%	99%
Total Solar Energy Rejected	68%	64%	59%	66%

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
	BlackChrome 20	0.37	21%	25%	17%	0.81	0.95
	None	0.69	5%	5%	50%	0.84	1.06
	BlackChrome 20	0.41	15%	25%	12%	0.81	0.78
	None	0.81	14%	14%	78%	0.84	0.50
	BlackChrome 20	0.47	21%	25%	13%	0.81	0.45
	None	0.55	8%	8%	45%	0.84	0.50
	BlackChrome 20	0.39	11%	25%	9%	0.81	0.62