

3M Automotive Window Film





BlackChrome 40

Summary





Product Benefits

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

Product Performance

BlackChrome 40				
Solar Heat Reduction	36%	30%	19%	18%
Heat Loss Reduction	7%	7%	4%	4%
Glare Reduction	54%	50%	53%	51%
UV Blocked	99%	99%	99%	99%
Total Solar Energy Rejected	48%	55%	43%	58%

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 40	0.60	10%	8%	41%	0.81	.95
	None	0.69	5%	5%	50%	0.84	1.06
	BlackChrome 40	0.51	6%	8%	25%	0.81	.95
	None	0.81	14%	14%	78%	0.84	0.50
	BlackChrome 40	0.65	16%	10%	37%	0.81	0.45
	None	0.55	8%	8%	45%	0.84	0.50
	BlackChrome 40	0.49	9%	9%	22%	0.81	0.45