

# 3M Automotive Window Film





## BlackChrome 35

### Summary





#### Product Benefits

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

#### Product Performance

BlackChrome 35				
Solar Heat Reduction	47%	38%	26%	24%
Heat Loss Reduction	4%	4%	2%	2%
Glare Reduction	66%	66%	66%	66%
UV Blocked	99%	99%	99%	99%
Total Solar Energy Rejected	57%	61%	48%	61%

#### 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 35	0.50	13%	14%	30%	0.81	.98
	None	0.69	5%	5%	50%	0.84	1.06
	BlackChrome 35	0.45	8%	14%	18%	0.81	.98
	None	0.81	14%	14%	78%	0.84	0.50
	BlackChrome 35	0.60	19%	15%	27%	0.81	0.46
	None	0.55	8%	8%	45%	0.84	0.50
	BlackChrome 35	0.45	10%	15%	16%	0.81	0.46