

3M Window Film





CI100B 6mm

Summary





Product Benefits

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

Product Performance

CI100B 6mm				
Solar Heat Reduction	50%	41%	32%	29%
Heat Loss Reduction	6%	6%	2%	2%
Glare Reduction	23%	23%	23%	24%
UV Blocked	99%	99%	99%	99%
Total Solar Energy Rejected	59%	63%	52%	63%

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
	CI100B	0.47	11%	11%	68%	0.73	.96
	None	0.69	5%	5%	50%	0.84	1.06
	CI100B	0.43	7%	9%	41%	0.73	.96
	None	0.81	14%	14%	78%	0.84	0.50
	CI100B	0.55	17%	15%	61%	0.73	0.46
	None	0.55	8%	8%	45%	0.84	0.50
	CI100B	0.42	9%	14%	36%	0.73	0.46