

3M Window Film





CI100T 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

CI100T 6mm				
Solar Heat Reduction	49%	40%	32%	29%
Heat Loss Reduction	5%	5%	2%	2%
Glare Reduction	21%	21%	20%	22%
UV Blocked	100%	100%	100%	100%
Total Solar Energy Rejected	58%	62%	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
	CI100T	0.48	8%	9%	70%	0.73	.97
	None	0.69	5%	5%	50%	0.84	1.06
	CI100T	0.44	6%	7%	42%	0.73	.97
	None	0.81	14%	14%	78%	0.84	0.50
	CI100T	0.55	15%	13%	63%	0.73	0.46
	None	0.55	8%	8%	45%	0.84	0.50
	CI100T	0.42	8%	12%	37%	0.73	0.46