

3M Ultra Safety & Security Window Film





S35NEAR400

Summary


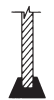
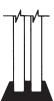

Product Benefits

- Increase personal safety from flying glass.
- Deters smash and grab burglaries.
- Increase protection from windstorms, blasts, and earthquakes.
- Increase daytime privacy.
- Reduces air conditioning costs.
- Stay cooler by reducing excessive heat in warmer months.
- Reduces glare and eye discomfort.
- Furniture and fabrics have a longer acceptable life.

Product Performance

S35NEAR400				
Solar Heat Reduction	45%	35%	28%	22%
Heat Loss Reduction	0%	0%	0%	0%
Glare Reduction	58%	56%	58%	58%
UV Blocked	99%	99%	99%	99%
Total Solar Energy Rejected	56%	61%	50%	63%

Technical Data

Glass Type	Applied Product	Shading Coefficient	Visible Light		Emissivity	“U” Value
			Reflected	Transmitted		
	None	0.94	8%	88%	0.84	1.06
	S35NEAR400	0.51	20%	37%	0.84	1.06
	None	0.69	5%	50%	0.84	1.06
	S35NEAR400	0.45	9%	22%	0.84	1.06
	None	0.81	14%	78%	0.84	0.50
	S35NEAR400	0.58	24%	33%	0.84	0.50
	None	0.55	8%	45%	0.84	0.50
	S35NEAR400	0.43	10%	19%	0.84	0.50