

3M Sun Control Window Film

RE35NEARXL

Summary

Product Benefits

- Savings on heating costs.
- Stay warmer by retaining more heat in cooler months.
- 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.
- Increase personal safety from flying glass.

Product Performance

RE35NEARXL				
Solar Heat Reduction	55%	36%	59%	44%
Heat Loss Reduction	0%	0%	0%	0%
Glare Reduction	60%	51%	59%	51%
UV Blocked	99%	99%	99%	99%
Total Solar Energy Rejected	63%	59%	71%	71%

Technical Data

Glass Type	Applied Product	Shading Coefficient	Visible Light		Emissivity	“U” Value
			Reflected	Transmitted		
	None	0.94	8%	88%	0.84	1.06
	RE35NEARXL	0.42	35%	361%	0.82	1.01
	None	0.69	5%	50%	0.84	1.06
	RE35NEARXL	0.47	10%	8%	0.82	1.02
	None	0.81	14%	78%	0.84	0.50
	RE35NEARXL	0.33	36%	37%	0.82	0.47
	None	0.55	8%	45%	0.84	0.50
	RE35NEARXL	0.33	11%	15%	0.82	0.47