

3M Sun Control Window Film

RE35AMARL

Summary

Product Benefits

- 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

RE35AMARL				
Solar Heat Reduction	68%	52%	54%	45%
Heat Loss Reduction	10%	10%	6%	6%
Glare Reduction	66%	64%	64%	62%
UV Blocked	99%	99%	99%	99%
Total Solar Energy Rejected	74%	71%	68%	74%

Technical Data

Glass Type	Applied Product	Shading Coefficient	Visible Light		Emissivity	“U” Value
			Reflected	Transmitted		
	None	0.94	8%	88%	0.84	1.06
	RE35AMARL	0.30	55%	30%	0.68	0.95
	None	0.69	5%	50%	0.84	1.06
	RE35AMARL	0.33	22%	18%	0.68	0.95
	None	0.81	14%	78%	0.84	0.50
	RE35AMARL	0.37	53%	28%	0.68	0.47
	None	0.55	8%	45%	0.84	0.50
	RE35AMARL	0.30	22%	17%	0.68	0.47