

# 3M Sun Control Window Film

## RE35SIARL

### 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

RE35SIARL				
Solar Heat Reduction	57%	45%	44%	38%
Heat Loss Reduction	8%	8%	6%	6%
Glare Reduction	63%	64%	62%	60%
UV Blocked	98%	98%	98%	98%
Total Solar Energy Rejected	65%	67%	61%	70%

#### Technical Data

Glass Type	Applied Product	Shading Coefficient	Visible Light		Emissivity	“U” Value
			Reflected	Transmitted		
	None	0.94	8%	88%	0.84	1.06
	RE35SIARL	0.40	42%	33%	0.68	0.97
	None	0.69	5%	50%	0.84	1.06
	RE35SIARL	0.38	16%	18%	0.68	0.97
	None	0.81	14%	78%	0.84	0.50
	RE35SIARL	0.45	42%	30%	0.68	0.47
	None	0.55	8%	45%	0.84	0.50
	RE35SIARL	0.34	18%	18%	0.68	0.47