

3M Sun Control Window Film

RE15SIARXL 6mm

Summary

Product Benefits

- Reduces air conditioning costs.
- Stay cooler by reducing excessive heat in warmer months.
- Improves driving comfort by reducing excessive solar heat.
- Reduces glare and eye discomfort.
- Reduces fading of fabrics interiors.
- Increased personal safety from flying glass.
- Film is marked with the 3M logo to prevent counterfeiting.

Product Performance

RE15SIARXL				
Solar Heat Reduction	77%	74%	79%	78%
Heat Loss Reduction	0%	0%	0%	0%
Glare Reduction	818%	81%	81%	81%
UV Blocked	99%	99%	99%	99%
Total Solar Energy Rejected	81%	83%	85%	89%

Technical Data

Glass Type	Applied Product	Shading Coefficient	Visible Light Reflection		Visible Light Transmitted	Emissivity	“U” Value
			Exterior	Interior			
	None	0.94	8%	8%	88%	0.84	1.06
	RE15SIARXL	0.22	61%	56%	17%	0.84	1.02
	None	0.69	5%	5%	50%	0.84	1.06
	RE15SIARXL	0.19	61%	23%	10%	0.84	1.02
	None	0.81	14%	14%	78%	0.84	0.50
	RE15SIARXL	0.17	61%	55%	19%	0.0	0.47
	None	0.55	8%	8%	45%	0.84	0.50
	RE15SIARXL	0.13	61%	27%	9%	0.0	0.47