

## Silver 35

### Performance Data

Total Solar Energy Reduction	61%
Solar Energy Reflected	35%
Solar Energy Absorbed	40%
Solar Energy Transmittance	25%
Visible Light Transmittance	34%
Visible Light Reflected	36%
Ultra Violet Light Reflected	99%
Shading Coefficient	.45
Solar Heat Gain Coeff. (g Value)	.39
Emissivity	.73
Winter U-Factor (W/m <sup>2</sup> °C)	2.82
Glare Reduction	62%

### Performance Guide

Solar Heat Rejection	☀️☀️☀️☀️☀️☀️☀️☀️☀️☀️
Glare Reduction	☀️☀️☀️☀️☀️☀️☀️☀️☀️☀️
UV Reduction	☀️☀️☀️☀️☀️☀️☀️☀️☀️☀️
Fade Reduction	☀️☀️☀️☀️☀️☀️☀️☀️☀️☀️
Safety & Security	☀️☀️☀️☀️☀️☀️☀️☀️☀️☀️
One-Way Privacy	☀️☀️☀️☀️☀️☀️☀️☀️☀️☀️
Two-Way Privacy	☀️☀️☀️☀️☀️☀️☀️☀️☀️☀️
Scratch Resistance Coating	Yes
Warranty Period	12 Years
Application	Internal

Key:

Excellent ☀️☀️☀️☀️☀️☀️☀️☀️☀️☀️ Some Benefit ☀️☀️☀️☀️☀️☀️☀️☀️☀️☀️  
 N/A ☀️☀️☀️☀️☀️☀️☀️☀️☀️☀️



### Window Film Description

A very good solar reflective metal sputtered window film offers excellent solar heat and glare reduction, but allows the natural light to enter, for a luminous interior, while affording a comfortable and temperate environment.

This film from the outside view gives a light modern mirror finish with a clear view looking out.

12 year warranty against peeling, discolouration, bubbling and cracking.

### Carbon Negative

Carbon Negative window film means that the environmental impact required to manufacture, distribute, install and dispose of at the end of the films life cycle, is less than the carbon reduction achieved as a result of the window films installation.

### Applications

Ideal for most internal glass applications for heat, glare and UV protection in commercial, residential, conservatories and industrial applications. An ideal for film for schools, commercial buildings and residential glazing.