

## Performance Guide

Solar Heat Rejection	★★★★★
Glare Reduction	★★★★★
UV Reduction	★★★★★
Fade Reduction	★★★★★
Safety & Security	☆☆☆☆☆
One-Way Privacy	★★★★☆
Two-Way Privacy	☆☆☆☆☆
Scratch Coating	Yes
Warranty Period	10 Years

Key: Excellent-★★★★★ Some Benefit-★★★★☆ N/A- ☆☆☆☆☆

## Performance Data

Total Solar Energy Rejected	80%
Solar Energy Reflected	55%
Solar Energy Absorbed	33%
Solar Energy Transmitted	12%
Visible Light Transmitted	18%
Visible Light Reflected- Interior	58%
Visible Light Reflected- Exterior	60%
Ultra Violet Light Rejected	99%
Shading Coefficient	0.25
Solar Heat Gain Coeff. (g Value)	0.22
Emissivity	0.72
Glare Reduction	83%

## Physical Properties

Description	Dark Silver
Material	PET
Liner	Coated PET
Film Thickness	50u
Structure	Single Ply
Adhesive Type	Acrylic

## Notes

All data is based on film applied to 3mm clear float glass. Performance results are subject to variation within industry standards and are only intended for estimating purposes. There may be restrictions concerning the suitability of this product to certain glazing types. It is the users responsibility to ensure the product is suitable for the intended use. For more details please contact us.

## Installation

Should be undertaken by professional window film installers. As per manufacturers instructions, film can only be applied in temperature of +5C. For best results, a clean and dust free area environment should be provided.

## Drying

The curing period of the adhesive to the window often causes a slightly misty appearance. This is normal and will clear in a short period of time (usually around 7 - 20 days) depending on the thickness of the film.

In very cold weather the curing process may take longer and the mistiness more pronounced. Nevertheless the film will clear to provide perfect clarity.

Film can take up to 14 days to cure/dry.



Internal Application

## Description

Mirror window film or one-way privacy window film can provide a one-way vision for those that want to see but not be seen.

Light levels need to be at least 3-4 times darker on the side you don't want to see into (We usually describe Police/Crime tv shows where the suspect is sitting in a bright interrogation room and the police/detectives are behind the mirror in a very dark room)

## Reflective Films Provide

- 1- Ideal for covert surveillance
- 2- Provides a one-way vision
- 3- For interview rooms, security offices, airports,
- 4- Hide valuable items from view.
- 5- Daytime Privacy
- 6- Scratch resistant

For examples of all our window films or for more information of our services including manifestations and printed graphics, please visit our website  
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