

## Performance Guide

Solar Heat Rejection	★★★★★
Glare Reduction	★★★★★
UV Reduction	★★★★★
Fade Reduction	★★★★★
Safety & Security	☆☆☆☆☆
One-Way Privacy	☆☆☆☆☆
Two-Way Privacy	★★★★☆
Scratch Coating	Yes
Warranty Period	5 Years

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

## Performance Data

Total Solar Energy Rejected	84%
Solar Energy Reflected	36%
Solar Energy Absorbed	63%
Solar Energy Transmitted	1%
Visible Light Transmitted	0%
Visible Light Reflected	17%
Ultra Violet Light Rejected	99%
Shading Coefficient	0.22
Solar Heat Gain Coeff. (g Value)	0.19
Emissivity	-
Glare Reduction	100%

## Physical Properties

Description	Black
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 28 days to cure/dry.



Internal Application

## Description

Blackout window film provides a 100% reduction of light through glass. These opaque window films are the ideal choice for absolute screening. As an alternative to painted glass or spandrel glass panels, black film for glass can be retrofitted to existing glass in situ, without the need to remove and replace the glass.

## Privacy Films Provide

- 1- Absolute screening
- 2- Virtually total opacity
- 3- Quick, retro-fit installation with minimal disruption
- 4- Zero vision
- 5- Scratch resistant
- 6- 99+% UV Block

For examples of all our window films or for more information of our services including manifestations and printed graphics, please visit our website  
[www.windowfilms2000.co.uk](http://www.windowfilms2000.co.uk)