

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	10%
Solar Energy Reflected	8%
Solar Energy Absorbed	15%
Solar Energy Transmitted	67%
Visible Light Transmitted	83%
Visible Light Reflected	17%
Ultra Violet Light Rejected	99%
Shading Coefficient	0.82
Solar Heat Gain Coeff. (g Value)	-
Emissivity	-
Glare Reduction	10%

Physical Properties

Description	Clear (Patterned)
Material	Polyester
Liner	Clear
Film Thickness	50 micron
Structure	Single Ply
Adhesive Type	Acrylic

Notes

This film has a horizontal, inherent, very fine pattern repeat line across the width of the roll which repeats every 13"

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

Solyx reeded glass (SX-1254) is an adhesive glass film that simulates real reeded glass. Designed for installation into interior glazing, this film gives the immediate appearance of textured or reeded glass at a fraction of the cost. The "bands" on the window film are 1/2" wide and provide a great level of privacy without blocking light or creating solid partitions.

Reeded Films Provide

- 1- Appearance of textured or reeded glass
- 2- Quick, retro-fit installation with minimal disruption
- 3- Obscures direct visibility
- 4- Great solution in restaurants, hotels, offices
- 5- High light transmission
- 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
www.windowfilms2000.co.uk