

PRIVACY & DECORATIVE FILM

Fine Acid Etch – Smoke

SM-922



Opalux® translucent privacy screening films are used to give two-way privacy without seriously reducing the natural light level. These films have a finely textured matt finish, and are applied to new or existing glass.

The Opalux® Fine Acid Etch Smoke is a specialist frosted film that provides two-way privacy however it has a modern grey appearance to it. It is used when the client may find the white frost too bright and require a film that is more subtle, but still prevents vision through. For both new build and refurbishment projects, Opalux® privacy screening films offer a cost effective and flexible alternative to traditional acid-etching, sandblasting or printing. This product allows freedom in the initial glass specification, with privacy being allocated later, when and where it is required, quickly and easily applied on site without removing the glass. As well as adding a distinctive designer style to your office interior, this allows some through-vision for reception areas and meeting rooms, where total screening is not required, but a degree of privacy and a high light transmission are desirable.

FEATURES

- High light transmission
- Quick, retro-fit installation
- Removable
- Incorporate manifestations and graphics

BENEFITS

- Two-way privacy whilst maintaining abundant light levels
- Introduce privacy when and where it is required; ideal for glazing in rooms with a change of use
- Gives the option to remove, replace or update in the future
- Can be used to help satisfy Health & Safety requirements for large areas of uninterrupted glazing, such as glass partitions

PERFORMANCE DATA		SM-922
SOLAR ENERGY	Transmitted	36%
	Reflected	9%
	Absorbed	55%
VISIBLE LIGHT	Transmitted	21%
	Reflected (Interior)	8%
	Reflected (Exterior)	8%
UV Rejection		99%
Glare Reduction		76%
Shading Coefficient		0.60
Solar Heat Gain Coefficient (G-Value)		0.52
U-Value (W/m ² K)		5.63
Total Solar Energy Rejected		48%
Product Warranty		10 years

PHYSICAL PROPERTIES	
Material	PET
Liner	Silicone Coated PET
Structure	Single Ply
Adhesive Type	Acrylic
Suitable for plotter-cutting graphics	No
External Life Expectancy*	10 years

NOTES

Test results are produced from film applied to 3mm clear single glass. Performance data is subject to change without prior notice. Accurate selection of window film requires specialist knowledge, and it is recommended that specifiers contact the company at the specification stage. It is the users' responsibility to ensure the product is suitable for the intended use. The seller shall not be liable for any direct, indirect or consequential loss or damage howsoever arising.

SPECIFICATION

The privacy window film is to be Opalux® SM-922, as manufactured by Opalux® (www.opaluxwindowfilms.com). The film is to be installed to the interior surface of the glass, and the unique product roll numbers used are to be registered in accordance with the manufacturer's warranty procedure.