Specification Sheet





UltraCool-IR70 Solar Control Film



Product Details

UltraCool-IR70 Solar Control Film. A premium grade very light blue Nano Ceramic polyester film with spectrally selective IR blocking properties.

Manufactured with a silicone liner, which protects the clear, pressure-sensitive adhesive. Excellent for high visibility, fade protection and heat reduction.

Flammability Rating

This product meets **Class B, s1, d0,** as specified in **BS EN 13501-1:2018.**

This product meets ASTM E84 and is classified as Class A as defined in NFPA 101, Life Safety Code®.

Specification

Product Code	UltraCool-IR70
Film Type	Polyester
Adhesive Type	Pressure-Sensitive
Usage	Interior
Available Roll Width(s)	60"
Thickness	51 micron
Shading Coefficient	0.54
Glare Reduction	16%
Visible Light Transmission	84%
UV Transmission	1%
Reflectance	3.8%
Solar Absorption	34%
IR Transmission	33%
Total Solar Energy Rejected	51%

Installation & Warranty

Installation

Installation should be in accordance with the manufacturer's installation instructions. This film is applied using the same methods used for installing window films.

Warranty

This product will be free from defects in material and manufacture for a period of five (5) years from the date of installation. See warranty information for specific details.

To ensure that **Genuine Solyx**® products have been installed, proof of a valid invoice number is required to validate your warranty. Scan the QR code below or visit www.glassfilms.eu/validate to validate.



Product Construction

Face Film

51 micron Polyester

Adhesive

Clear, Pressure-Sensitive

Release Liner

Silicone Coated

Distribution & Contact Information

Solyx® Decorative Films are available through authorised window film installers and signage companies, or directly from Glass Films.

Contact Information

Glass Films

Tel: +44 (0) 800 970 6366 Email: sales@glassfilms.eu Web: www.glassfilms.eu