

SOLYX  
UltraCool®

## 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.

### 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](mailto:sales@glassfilms.eu)  
Web: [www.glassfilms.eu](http://www.glassfilms.eu)