



It is mandatory to secure mirrors in public places such as sports halls, swimming pools, elevators and so on. Specially designed for this protection, the Secur 4 film is applied directly to the back of the mirrors and prevents broken glass in the event of an impact, explosion or fire. In addition, thanks to its adhesion power, it is used as a preventive solution on cracked windows waiting to be replaced (Glass emergency repair film).

Certifications



Warranty SOLAR SCREEN®

See the 'New guarantees for outdoor products' notice



Fire-Resistance Rating

M1



Storage From -5°C To +40°C

3 years



Reach Rohs Compliant

Respected



European Standard EN 12600

2B2



Widths Available

152cm

Construction

1. Polyester 100μ
2. Reinforced PS Adhesive to accompany the elasticity of the film in case of impact, glass polymerization within 30 days
3. Paper release liner allowing digital cutting

Maintenance Instructions

Soapy water solution (ref. 600-F0355 Film on), do not clean for at least a month and do not apply any type of sticker or adhesive on the film.

Technical Datasheet

Ultraviolet Transmission	5%
Visible Light Transmission	85%
Reflection Of External Visible Light	11%
Reflection Of Internal Visible Light	11%
Total Solar Energy Rejected	19%
Total Solar Energy Rejected 2*	20%
Solar Ratio :	
Solar Energy Reflection	9%
Solar Energy Absorption	14%
Solar Energy Transmission	77%
Reduction In Solar Glare	14%
G-Value	0.83
U-Value	5.7
Shading Coefficient	0.9
Installation Type	Interior
Roll Length	50 meters m
Film Composition	PET
Thickness	125μ
Colour From The Outside	TRANSPARENT

Installation Advice

Vertical position and standard glass surface*

Clear Single Pane	✓
Tinted Single Pane	✓
Reflective Tinted Single Pane	✓
Clear Double Pane	✓
Tinted Double Pane	✓
Reflective Tinted Double Pane	✓
Gas-Filled Double Pane - Low E	✓
Stadip Ext. Clear Double Pane	✓
Stadip Int. Clear Double Pane	✓

✓ Yes ✗ Not Recommended ! Caution

*Recommendations provided on the basis of a glazed surface covering up to 2.5m².

The information on this data sheet is not binding; SOLAR SCREEN® reserves the right to change the composition of its products at any time. Please consult our warranty terms and general sales conditions.