



Mat White Security privacy films are designed to provide protection against the scrutiny of prying eyes. Whilst completely opalescent, the film still allows most natural light to pass through. Designed to act as a security film, it provides protection by holding shattered glass in place in the event of an impact.

## Certifications


**Warranty SOLAR SCREEN®**

10 years

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. 25µ frosted polyester with satin surface
2. Bonding adhesive
3. Polyester 100µ
4. Reinforced PS Adhesive to accompany the elasticity of the film in case of impact, glass polymerization within 30 days
5. Protection release liner, disposable after installation

## Maintenance Instructions

Safety film with reinforced PS adhesive requiring a suitable application solution (Film On ref 600-F0355 and 2cl/litre of water) and a suitable safety squeegee 150-054/150-055/150-056. Do not clean for at least 1 month and do not apply stickers or other adhesives to the film.

## Technical Datasheet

Ultraviolet Transmission	5%
Visible Light Transmission	71%
Reflection Of External Visible Light	26%
Reflection Of Internal Visible Light	26%
Total Solar Energy Rejected	28%
Total Solar Energy Rejected 2*	27%
Solar Ratio :	
Solar Energy Reflection	23%
Solar Energy Absorption	6%
Solar Energy Transmission	71%
Reduction In Solar Glare	22%
G-Value	0.71
U-Value	5.6
Shading Coefficient	0.8
Installation Type	Interior
Roll Length	30.5 meters m
Film Composition	PET
Thickness	150µ
Colour From The Outside	SAND

## 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 2.5m<sup>2</sup>.

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.