



Protec 6 C solvent resistant films provide highly effective protection against tags and graffiti. The film's protective qualities are not limited to solvents, it will also shield a window's surface from other acts of vandalism involving scratching or acid etching. An easy film to install and replace, it is also classed as a security film, providing protection by holding shattered glass in place in the event of an explosion, impact or fire.

Certifications



Warranty SOLAR SCREEN®

5 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



Widths Available

152cm

Construction

1. Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning
2. High optical quality polyester
3. Half permanent adhesive that will ease the removal of the film from the window
4. 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	86%
Reflection Of External Visible Light	11%
Reflection Of Internal Visible Light	11%
Total Solar Energy Rejected	20%
Total Solar Energy Rejected 2*	20%
Solar Ratio :	
Solar Energy Reflection	10%
Solar Energy Absorption	8%
Solar Energy Transmission	83%
Reduction In Solar Glare	14%
G-Value	0.83
U-Value	5.7
Shading Coefficient	0.9
Installation Type	Interior
Roll Length	30.5 meters m
Film Composition	PET
Thickness	180µ
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.