



#### SAFE 4 XC

Safer 4 XC 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 or serious impact.



SOLAR SCREEN® Warranty See the notice "new guarantees for the external films"



Storage from -5°C to +40°C

**3 YEARS** 



REACH RoHS compliant

RESPECTED

## WIDTHS AVAILABLE:

→ 122 cm

→ 152 cm

→ 183 cm

### TECHNICAL DATASHEET

Data calculated based on film applied to clear glass 3 mm thick (\*on double glazing 4-16-4)

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*	19 %
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: External application	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	120 μ

#### INSTALLATION ADVICE

Vertical installation and on standard glass surface\*\*

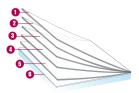
Clear single pane	<b>V</b>
Tinted single pane	<b>~</b>
Reflective tinted single pane	<b>V</b>
Clear double pane	<b>V</b>
Tinted double pane	<b>V</b>
Reflective tinted double pane	<b>~</b>
Gas-filled double pane - Low E	<b>V</b>
STADIP EXT. clear double pane	<b>~</b>
STADIP INT. clear double pane	<b>V</b>

✓ Yes ! Caution ➤ Not recommended

\*Recommendations provided on the basis of a glazed surface covering up to 2.5m<sup>2</sup>.

# Colour : TRANSPARENT CONSTRUCTION

- 1. "Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning
- 2. High optical quality polyester
- **3.** Bonding adhesive
- 4. High optical quality polyester
- **5.** Reinforced PS Adhesive to accompany the elasticity of the film
- in case of impact, glass polymerization within 30 days
- 6. Protection release liner, disposable after installation



## MAINTENANCE INSTRUCTIONS

Soapy water solution (ref. 0805 Film on), do not clean for at least a month and do not apply any type of sticker or adhesive on the film.

Non-contractual data, SOLAR SCREEN® reserves the right to modify the composition of its films at any time. Consult our guarantee vouchers and our general conditions of sale.