



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)

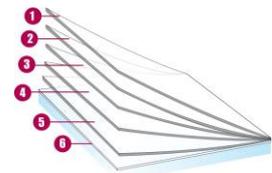
Ultraviolet transmission	5 %
Visible light transmission	85 %
Reflection of external visible light	11 %
Reflection of internal visible light	11 %
Total solar energy rejected	
Total solar energy rejected 1	19 %
Total solar energy rejected 2	19 %
Solar ratio :	
Solar energy reflection	9 %
Solar energy absorption	14 %
Solar energy transmission	77 %
Reduction in Solar Glare	14 %
g-value	
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	μ

Colour : TRANSPARENT

CONSTRUCTION

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



INSTALLATION ADVICE

Valid for vertical glazed surfaces and areas not exceeding 2.5 m²

Clear single pane	✓
Tinted single pane	✓
Reflective tinted single pane	✓
Clear double pane	✓
Tinted double pane	
Tinted double pane	✓
Reflective tinted double pane	✓
Gas-filled double pane - Low E	
Gas-filled double pane - Low E	✓
STADIP clear double pane	✓
STADIP INT. clear double pane	✓

✓ Yes ! Caution ✗ No

MAINTENANCE INSTRUCTIONS

Soapy water solution (ref. sun pose 0808 or 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.