



**CLEAR 4 XC G**

Clear 4 XC G solvent resistant films provide highly effective protection against tags and graffiti. Its 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  
**5 YEARS**



Fire-resistance rating  
**M1**



Storage from -5°C to +40°C  
**3 YEARS**



European Standard EN 12600  
**2B2**



REACH RoHS compliant  
**RESPECTED**

**WIDTHS AVAILABLE:**

↔ **122 cm**

↔ **152 cm**

↔ **183 cm**

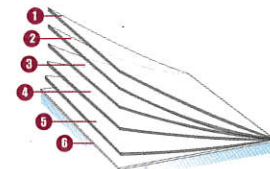
**TECHNICAL DATASHEET**

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

Ultraviolet transmission	1 %
Visible light transmission	93 %
Reflection of external visible light	9 %
Reflection of internal visible light	9 %
Total solar energy rejected	17 %
Total solar energy rejected 2	18 %
Solar ratio :	
Solar energy reflection	10 %
Solar energy absorption	8 %
Solar energy transmission	82 %
Reduction in Solar Glare	14 %
g-value	0.83
u-value	5.7
Shading coefficient	0.9
Installation type	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	120 µ
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. PS adhesive, glass polymerization within 15 days
6. Protection release liner, disposable after installation



**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.*

**INSTALLATION ADVICE**

Vertical installation and on 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 ! Caution ✗ No  
\*Recommendations provided on the basis of a glazed surface covering up to 2.5m<sup>2</sup>.