



SAFETY 100 SILVER 95 C

Safety 100 Silver 95 C film is highly effective at reducing solar heat gain, whilst at the same time continuing to allow some natural light to pass through. Solar glare is greatly diminished and its one-way mirror aspect guarantees privacy, whilst affording a modern feel to the exterior of a building. A highly versatile film, it helps to secure your windows by ensuring that the glass does not shatter in the event of an impact.



SOLAR SCREEN® Warranty

See the notice "new guarantees for the internal films"



Storage from -5°C to +40°C

3 YEARS



REACH RoHS compliant

RESPECTED

WIDTHS AVAILABLE:

↔ **152 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	7 %
Reflection of external visible light	60 %
Reflection of internal visible light	58 %
Total solar energy rejected	80 %
Total solar energy rejected 2*	75 %
Solar ratio:	
Solar energy reflection	56 %
Solar energy absorption	33 %
Solar energy transmission	11 %
Reduction in Solar Glare	80 %
g-value	0,2
u-value	5,1
Shading coefficient	0,3
Type de pose : Extérieure	
Roll length	30,5 m
Film composition	PET
Thickness	125 µ

Colour from the outside: Silver

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 ! Not recommended ✗

*Recommendations provided on the basis of a glazed surface covering up to 2.5m², contact us for definitive details or to obtain a thermal chock analysis report.

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.

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.