



AMBER C

Carefully applied to your windows, Amber C films are specially designed to filter out harmful UV rays, as well as 100% of visible light up to 530nm. This film will protect items and furnishings exposed to sunlight from fading and premature ageing.



SOLAR SCREEN® Warranty
5 YEARS



Storage from -5°C to +40°C
3 YEARS



REACH RoHS compliant
RESPECTED

WIDTHS AVAILABLE:

↔ **152 cm**

TECHNICAL DATASHEET

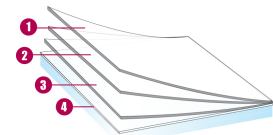
Data calculated based on film applied to clear glass 3 mm thick (*on double glazing 4-16-4)

Ultraviolet transmission	0.5 %
Visible light transmission	57 %
Reflection of external visible light	7 %
Reflection of internal visible light	7 %
Total solar energy rejected	26 %
Total solar energy rejected 2*	25 %
Solar ratio :	
Solar energy reflection	9 %
Solar energy absorption	23 %
Solar energy transmission	68 %
Reduction in Solar Glare	18 %
g-value	-
u-value	-
Shading coefficient	NC
Installation type : Internal application	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	25 µ

Colour : ORANGE

CONSTRUCTION

1. "Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning
2. Dyed polyester without optical distortion
3. PS adhesive, glass polymerization within 15 days
4. 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 ✗ 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.