SOLAR SCREEN
SMART FILM SOLUTIONS

LIME C
FILMS DESIGN
COLOUR TRANSPARENT

LIME C

Applied to clear glass, the transparent Lime C film bestows a green tint to the glass without diminishing its transparent properties. It is the perfect way to enliven any interior glazing (such as partitions, shower screens, etc.) with a touch of colour.

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	5 %
Visible light transmission	37 %
Reflection of external visible light	8 %
Reflection of internal visible light	8 %
Total solar energy rejected	32 %
Total solar energy rejected 2*	29 %
Solar ratio :	
Solar energy reflection	9 %
Solar energy absorption	43 %
Solar energy transmission	48 %
Reduction in Solar Glare	64 %
g-value	0.69
u-value	5.7
Shading coefficient	
Installation type : Internal application	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	40 µ
Colour : GREEN	

INSTALLATION ADVICE

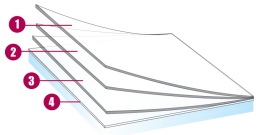
Vertical installation and on standard glass surface**

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.

CONSTRUCTION



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.