



#### **GREEN 50 C**

Applied to a clear glazing, the transparent Green 50 C film bestows a light 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	1 %
Visible light transmission	53 %
Reflection of external visible light	7 %
Reflection of internal visible light	7 %
Total solar energy rejected	31 %
Total solar energy rejected 2	26 %
Solar ratio:	
Solar energy reflection	6 %
Solar energy absorption	35 %
Solar energy transmission	59 %
Reduction in Solar Glare	45 %
g-value	-
u-value	5.7
Shading coefficient	
Installation type: Internal application	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	$40~\mu$
Colour: GREEN	

## **CONSTRUCTION**

- 1. "Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning

  2. Dyed polyester without optical distortion

  3. Bonding adhesive

- 4. High optical quality polyester
- **5.** PS adhesive, glass polymerization within 15 days **6.** Protection release liner, disposable after installation

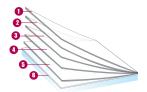
# INSTALLATION ADVICE

Vertical installation and on standard glass surface\*

Clear single pane	<b>V</b>
Tinted single pane	Ţ
Reflective tinted single pane	<b>~</b>
Clear double pane	<b>~</b>
Tinted double pane	Ţ
Reflective tinted double pane	<b>~</b>
Gas-filled double pane - Low E	Ţ
STADIP EXT. clear double pane	Ţ
STADIP INT. clear double pane	×

✓ Yes ! Caution × No

\*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**

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.