



## RED C

Applied to a clear glazing, the transparent Red C film bestows a red hue 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**



Fire-resistance rating  
**M1**



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



REACH RoHS compliant  
**RESPECTED**

## WIDTHS AVAILABLE:

↔ **152 cm**

## TECHNICAL DATASHEET

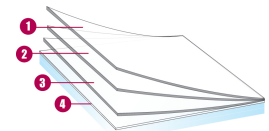
Data calculated based on film applied to clear glass 3 mm thick (\*on double glazing 4-16-4)

Ultraviolet transmission	1 %
Visible light transmission	26 %
Reflection of external visible light	8 %
Reflection of internal visible light	8 %
Total solar energy rejected	31 %
Total solar energy rejected 2*	27 %
Solar ratio :	
Solar energy reflection	8 %
Solar energy absorption	33 %
Solar energy transmission	59 %
Reduction in Solar Glare	71 %
g-value	0
u-value	5.7
Shading coefficient	
Installation type : Interior	
Roll length	30,5 m
Film composition	PET
Thickness	40 µ

Colour from the outside : RED

## 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. 600-F0355 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.*

## 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 2.5m<sup>2</sup>, contact us for definitive details or to obtain a thermal shock analysis report.