



RUBY 55 C

Applied to a clear glazing, the transparent Ruby 55 C film bestows an intense red 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**

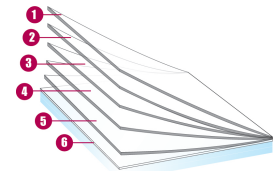
TECHNICAL DATASHEET

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

Ultraviolet transmission	1 %
Visible light transmission	46 %
Reflection of external visible light	7 %
Reflection of internal visible light	7 %
Total solar energy rejected	34 %
Total solar energy rejected 2	30 %
Solar ratio :	
Solar energy reflection	8 %
Solar energy absorption	35 %
Solar energy transmission	57 %
Reduction in Solar Glare	52 %
g-value	-
u-value	5.7
Shading coefficient	
Installation type : Internal application	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	40 µ
Colour : RUBY	

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



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 ✗ 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.