SOLAR SCREEN
SMART FILM SOLUTIONS

TITANIUM 80 C
FILMS AUTOMOTIVE
COLOURS

TITANIUM 80 C

The Titanium 80 C automotive window film confers a touch of aesthetic embellishment and customization to any vehicle, whilst ensuring considerable privacy from prying eyes.

SOLAR SCREEN® Warranty
10 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	19 %
Reflection of external visible light	19 %
Reflection of internal visible light	18 %
Total solar energy rejected	68 %
Total solar energy rejected 2*	64 %
Solar ratio :	
Solar energy reflection	26 %
Solar energy absorption	59 %
Solar energy transmission	15 %
Reduction in Solar Glare	80 %
g-value	0.32
u-value	5.65
Shading coefficient	
Installation type : Internal application	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	50 µ
Colour : SILVER	

INSTALLATION ADVICE

Vertical installation and on standard glass surface**

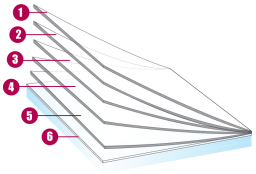
Clear single pane	✓
Tinted single pane	!
Reflective tinted single pane	✓
Clear double pane	!
Tinted double pane	✗
Reflective tinted double pane	✗
Gas-filled double pane - Low E	✗
STADIP EXT. clear double pane	✗
STADIP INT. clear double pane	✗

✓ 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

2. High optical quality polyester, with anti IR metal particles deposit
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. 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.