SOLAR SCREEN
SMART FILM SOLUTIONS

PROTECTOR ULTRA
FILMS AUTOMOTIVE
PAINT PROTECTION

PROTECTOR ULTRA

The Protector Ultra automotive film is applied directly to a vehicles bodywork, providing effective paint protection against light impacts (e.g. preventing stone chip damage), scratches, insects or even salt from gritted roads in winter, in addition to giving a matt appearance to the bodywork.

SOLAR SCREEN® Warranty
See the notice "new guarantees for the external films"

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	90 %
Reflection of external visible light	0 %
Reflection of internal visible light	0 %
Total solar energy rejected	0 %
Total solar energy rejected 2*	0 %
Solar ratio :	
Solar energy reflection	0 %
Solar energy absorption	0 %
Solar energy transmission	0 %
Reduction in Solar Glare	0 %
g-value	0
u-value	0
Shading coefficient	
Installation type : Exterior	
Roll length	30,5 m
Film composition	PU
Thickness	210 µ

Colour from the outside :
TRANSPARENT

INSTALLATION ADVICE

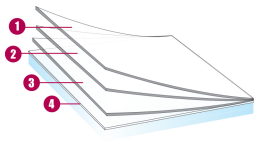
Vertical installation and on standard glass surface**

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.

CONSTRUCTION

1. Top
2. Polyurethane layer
3. Adhesif
4. Protection release liner



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.