



## PROTECTOR ULTRA

The Protector Ultra automotive film is applied directly to a vehicle's 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.



Tintfit Window Films warranty

See the notice "new guarantees for the external films"



Fire-resistance rating

**M1**



Storage from -5°C to +40°C

**3 YEARS**



REACH RoHS compliant

**RESPECTED**

## TECHNICAL DATASHEET

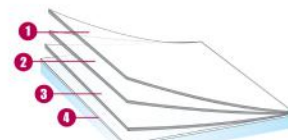
Data calculated based on film applied to clear glass 3 mm thick (\*on double glazing 4-16-4)

Ultraviolet transmission	1 %
Visible light transmission	90 %
Reflection of external visible light	- %
Reflection of internal visible light	- %
Total solar energy rejected	- %
Total solar energy rejected 2*	- %
Solar ratio :	
Solar energy reflection	- %
Solar energy absorption	- %
Solar energy transmission	- %
Reduction in Solar Glare	- %
g-value	-
u-value	-
Shading coefficient	
Installation type : External application	
Roll length	30,5 m
PET / PVC composition	PU
Thickness	210 µ

Colour : TRANSPARENT

## CONSTRUCTION

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



## MAINTENANCE INSTRUCTIONS

Soapy water solution, do not clean for at least a month and do not apply any type of sticker or adhesive on the film.

*Non-contractual data, Tintfit Window Films 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    ✗ Not recommended

\*Recommendations provided on the basis of a glazed surface covering up to 2.5m².