FILMS AUTOMOTIVE NON-METALLISED PREMIUM



CHARCOAL PLUS 65 C

The Charcoal Plus 65 C tinted automotive window film confers a touch of aesthetic embellishment to any vehicle, whilst ensuring moderate privacy from prying eyes.



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	33 %
Reflection of external visible light	5 %
Reflection of internal visible light	5 %
Total solar energy rejected	34 %
Total solar energy rejected 2*	28 %
Solar ratio:	
Solar energy reflection	6 %
Solar energy absorption	39 %
Solar energy transmission	55 %
Reduction in Solar Glare	65 %
g-value	0.52
u-value	-
Shading coefficient	
Installation type: Internal application	
Roll length	30.5 m
PET / PVC composition	PET
Thickness	55 μ

Colour: BLACK

INSTALLATION ADVICE

Vertical installation and on standard glass surface**

Clear single pane	V
Tinted single pane	Ţ
Reflective tinted single pane	~
Clear double pane	Ţ
Tinted double pane	×
Reflective tinted double pane	~
Gas-filled double pane - Low E	×
STADIP EXT. clear double pane	Ţ
STADIP INT. clear double pane	×

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.

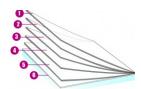
CONSTRUCTION

- 1. "Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning

 2. Dyed polyester without optical distortion

 3. Bonding adhesive

- **4.** Dyed polyester without optical distortion
- 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.