



## PANTHERA 298 C

With its well-appointed metallised design, the Panthera 298 C automotive film combines discretion and privacy from prying eyes with technical efficiency in reflecting solar heat.



Warranty  
**15 YEARS**



Fire-resistance rating  
**M1**



Storage from -5°C to +40°C  
**3 YEARS**



REACH RoHS compliant  
**RESPECTED**

## WIDTHS AVAILABLE:

- ↔ **51 cm**
- ↔ **76 cm**
- ↔ **101 cm**
- ↔ **152 cm**

## TECHNICAL DATASHEET

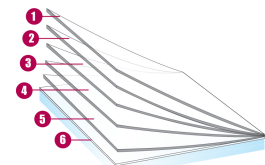
Data calculated based on film applied to clear glass 3 mm thick (\*on double glazing 4-16-4)

Ultraviolet transmission	1 %
Visible light transmission	3 %
Reflection of external visible light	11 %
Reflection of internal visible light	7 %
Total solar energy rejected	69 %
Total solar energy rejected 2*	60 %
Solar ratio :	
Solar energy reflection	11 %
Solar energy absorption	73 %
Solar energy transmission	16 %
Reduction in Solar Glare	97 %
g-value	NC
u-value	NC
Shading coefficient	
Installation type : Interior	
Roll length	30,5 m
Film composition	PET
Thickness	65 µ

Colour from the outside : BLACK

## CONSTRUCTION

1. "Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning
2. Dyed polyester without optical distortion, with anti IR metal particles deposit
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. 600-F0355 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. We reserve the right to modify the composition of our films at any time. Consult our warranty documents.*

## 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 2.5m<sup>2</sup>, contact us for definitive details or to obtain a thermal check analysis report.