



### **PANTHERA 25**

With its well-appointed metallised design, the Panthera 25 automotive film combines discretion and privacy from prying eyes with technical efficiency in reflecting solar heat.



### **TECHNICAL DATA**

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

Ultraviolet transmission	1%
Visible light transmission	25%
Reflection of external visible light	7%
Reflection of internal visible light	7%
Total solar energy rejected	54%
Total solar energy rejected 2 *	48%
Solar ratio:	
Solar energy reflection	11%
Solar energy absorption	59%
Solar energy transmission	30%
Reduction in Solar Glare	75%
G-value	0.45
Installation type	Interior
Roll length	30,5 m
Film composition	PET
Thickness	55 μ
Colour from the outside	Black

# INSTALLATION ADVICE

Vertical installation and on standard glass surface \*

Clear single pane	<b>V</b>
Tinted single pane	×
Reflective tinted single pane	<b>~</b>
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	×

Recommended

\* Recommendations provided on the basis of a glazed surface covering up to 2.5 m², contact us for definitive details or to obtain a thermal chock analysis report.

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Fire-resistance rating **M1** 



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



REACH RoHS compliant **RESPECTED** 

## **MAINTENANCE**

Use soapy water solution for cleaning. Do not clean for at least a month after installation and do not apply any type of stickers or adhesive on the film. For more information read our maintenance instructions and quality standards on www.solfilmsgrossisten.se

#### CONSTRUCTION

- 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

