



**HIGH PERFORMANCE LIGHT 35**

With its well-appointed metallised design, High Performance Light 35 automotive film combines discretion and privacy from prying eyes with technical efficiency by reflecting solar heat.



Tintfit Window Films warranty  
**LIFETIME**



Fire-resistance rating  
**M1**



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



REACH RoHS compliant  
**RESPECTED**

**TECHNICAL DATASHEET**

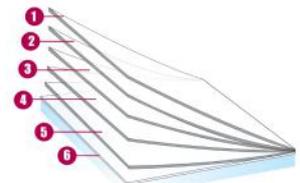
Data calculated based on film applied to clear glass 3 mm thick (\*on double glazing 4-16-4)

Ultraviolet transmission	1 %
Visible light transmission	39 %
Reflection of external visible light	9 %
Reflection of internal visible light	7 %
Total solar energy rejected	45 %
Total solar energy rejected 2	42 %
Solar ratio :	
Solar energy reflection	10 %
Solar energy absorption	51 %
Solar energy transmission	39 %
Reduction in Solar Glare	62 %
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

**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, 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    ✗ No

\*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 chock analysis report.