



### MULTIGLASS 35

With a highly specific multi alloy metal composition, the Multiglass 35 film constitutes a significant barrier to solar absorption. It is highly effective in shielding against solar heat gain and further protects glazed surfaces from damage.



Tintfit Window Films warranty

**10 YEARS**



Fire-resistance rating

**M1**



Storage from -5°C to +40°C

**3 YEARS**



REACH RoHS compliant

**RESPECTED**

### TECHNICAL DATASHEET

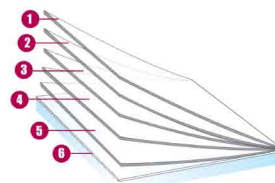
Data calculated based on film applied to clear glass 3 mm thick (\*on double glazing 4-16-4)

Ultraviolet transmission	1 %
Visible light transmission	41 %
Reflection of external visible light	32 %
Reflection of internal visible light	32 %
Total solar energy rejected	66 %
Total solar energy rejected 2	63 %
Solar ratio :	
Solar energy reflection	47 %
Solar energy absorption	25 %
Solar energy transmission	28 %
Reduction in Solar Glare	58 %
g-value	0.36
u-value	4.9
Rejected Infrared (760-2500 nm)	+/- 85 %
Shading coefficient	0.4
Installation type : Internal application	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	40 µ

Colour : CHAMPAGNE

### CONSTRUCTION

1. "Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning
2. High optical quality polyester, with anti IR metal particles deposit
3. Bonding adhesive
4. High optical quality polyester
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.