## EXT. PREMIUM LIMO 05

External Premium Limo 05 is highly effective at reducing solar glare, whilst at the same time continuing to present a neutral, reflection-free aspect .

Tintfit Window Films warranty
**VERTICAL 2 YEARS**
**HORIZONTAL N/A**

Storage from -5°C to +40°C
**3 YEARS**
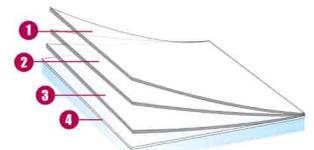
REACH RoHS compliant
**RESPECTED**

## 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 | 6 % |
| Reflection of external visible light | 5 % |
| Reflection of internal visible light | 5 % |
| Total solar energy rejected | 40 % |
| Total solar energy rejected 2 | 44 % |
| Solar ratio : | |
|     Solar energy reflection | 7 % |
|     Solar energy absorption | 48 % |
|     Solar energy transmission | 45 % |
| Reduction in Solar Glare | 95 % |
| g-value | 0.57 |
| u-value | 5.1 |
| Shading coefficient | 0.6 |
| Installation type : External application | |
| Roll length | 30,5 m |
| PET / PVC composition | PET |
| Thickness | 30 μ |

Colour : BLACK

## CONSTRUCTION

**1.** "Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning
**2.** Dyed polyester without optical distortion
**3.** PS adhesive, glass polymerization within 15 days
**4.** Protection release liner, disposable after installation

## 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 2.5m², contact us for definitive details or to obtain a thermal chock analysis report.



## 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.*