

# **EXT. CLEAR 100 MICRON ANTI-GRAFFITI**



### **EXT. CLEAR 100 ANTI-GRAFFITI**

External Clear 100 Micron Anti Graffiti provides highly effective protection against tags and graffiti. Its protective qualities are not limited to solvents, it will also shield a window's surface from other acts of vandalism involving scratching or acid etching. An easy film to install and replace, it is also classed as a security film, providing protection by holding shattered glass in place in the event of an explosion or serious impact.



Tintfit Window Films warranty VERTICAL 5 YEARS HORIZONTAL 3 YEARS



Fire-resistance rating

M1



Storage from  $-5^{\circ}$ C to  $+40^{\circ}$ C

**3 YEARS** 



European Standard EN 12600

2**B**2



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	93 %
Reflection of external visible light	9 %
Reflection of internal visible light	9 %
Total solar energy rejected	17 %
Total solar energy rejected 2	18 %
Solar ratio:	
Solar energy reflection	10 %
Solar energy absorption	8 %
Solar energy transmission	82 %
Reduction in Solar Glare	14 %
g-value	0.83
u-value	5.7
Shading coefficient	0.9
Installation type:	
Roll length	30,5 m
PET / PVC composition	PET
cros - 1	100

## Colour: TRANSPARENT CONSTRUCTION

- 1. "Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning
- 2. High optical quality polyester
- 3. Bonding adhesive
- 4. High optical quality polyester
- **5.** PS adhesive, glass polymerization within 15 days **6.** Protection release liner, disposable after installation

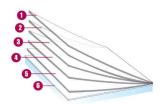
### INSTALLATION ADVICE

Vertical installation and on standard glass surface\*

Clear single pane	<b>~</b>
Tinted single pane	<b>~</b>
Reflective tinted single pane	<b>V</b>
Clear double pane	<b>~</b>
Tinted double pane	<b>V</b>
Reflective tinted double pane	<b>~</b>
Gas-filled double pane - Low E	<b>V</b>
STADIP EXT. clear double pane	<b>~</b>
STADIP INT. clear double pane	<b>V</b>

✓ Yes ! Caution 

X No \*Recommendations provided on the basis of a glazed surface covering up to 2.5m<sup>2</sup>.



### **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.