WHITE FROST 150 MICRON

White Frost 150 Micron is designed to provide protection against the scrutiny of prying eyes. Whilst completely opalescent, the film still allows most natural light to pass through. Designed to act as a security film, it provides protection by holding shattered glass in place in the event of an impact.

Tintfit Window Films warranty
10 YEARS

Fire-resistance rating
M1

Storage from -5°C to +40°C
3 YEARS

European Standard EN 12600
2B2

REACH RoHS compliant
RESPECTED

TECHNICAL DATASHEET

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

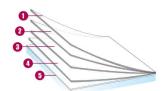|	
Ultraviolet transmission	5 %
Visible light transmission	71 %
Reflection of external visible light	26 %
Reflection of internal visible light	26 %
Total solar energy rejected	28 %
Total solar energy rejected 2	27 %
Solar ratio :	
Solar energy reflection	23 %
Solar energy absorption	6 %
Solar energy transmission	71 %
Reduction in Solar Glare	22 %
g-value	0.71
u-value	5.6
Shading coefficient	0.8
Installation type : Internal application	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	125 μ

Colour : SAND

CONSTRUCTION

1. 25μ frosted polyester with satin surface
2. Bonding adhesive
3. Polyester 100μ
4. Reinforced PS Adhesive to accompany the elasticity of the film in case of impact, glass polymerization within 30 days
5. 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.

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.