

WHITE OPAQUE FILMS DESIGN **BLACKOUT ADHESIVE FILM** 



#### WHITE OPAQUE

The White Opaque black out film provides comprehensive two-way privacy. Blocking almost all light penetration, this film provides an immediate and effective privacy solution, ideally suited for concealing stock, a storage area, etc.



# **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	1 %			
Reflection of external visible light	88 %			
Reflection of internal visible light	88 %			
Total solar energy rejected	86 %			
Total solar energy rejected 2*	80 %			
Solar ratio :				
Solar energy reflection	67 %			
Solar energy absorption	27 %			
Solar energy transmission	6 %			
Reduction in Solar Glare	100 %			
g-value	0.13			
u-value	5			
Shading coefficient	0.1			
Installation type : Interior				
Roll length	30,5 m			
Film composition	PET			
Thickness	150 μ			
Colour from the outside : WHITE				

## **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

- Donding admissive
  Dyeater without optical distortion
  PS adhesive, glass polymerization within 15 days
  Protection release liner, disposable after installation

#### MAINTENANCE INSTRUCTIONS

Soapy water solution (ref. 600-F0355 Film on), do not clean for at least a month and do not apply any type of sticker or adhesive on the film.

Non-contractual data, SOLAR SCREEN® reserves the right to modify the composition of its films at any time. Consult our guarantee vouchers and our general conditions of sale.

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## **INSTALLATION ADVICE**

Vertical installation and on standard glass surface\*

Clear single pane	<b>v</b>	
Tinted single pane	1	
Reflective tinted single pane	<b>v</b>	
Clear double pane	1	
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 × Not recommended

\*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.

