SOLAR SCREEN
SMART FILM SOLUTIONS

WHITEBOARD

FILMS PRINTING
DRY ERASE BOARD

WHITEBOARD

This PET-based film transforms your smooth or glass surfaces into an erasable whiteboard. Moreover, its regular and white back allows to be applied on glass partition, without unsightly effects.

SOLAR SCREEN® Warranty
10 YEARS

Storage from -5°C to +40°C
3 YEARS

REACH RoHS compliant
RESPECTED

WIDTHS AVAILABLE:

152 cm

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	8 %
Reflection of external visible light	80 %
Reflection of internal visible light	80 %
Total solar energy rejected	75 %
Total solar energy rejected 2*	70 %
Solar ratio :	
Solar energy reflection	59 %
Solar energy absorption	28 %
Solar energy transmission	13 %
Reduction in Solar Glare	91 %
g-value	0.20
u-value	5
Shading coefficient	0.1
Installation type : Internal application	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	100 µ
Colour : WHITE	

INSTALLATION ADVICE

Vertical installation and on standard glass surface**

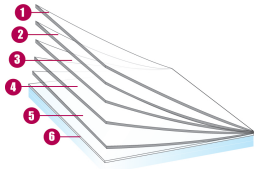
Clear single pane	✓
Tinted single pane	!
Reflective tinted single pane	✓
Clear double pane	!
Tinted double pane	✗
Reflective tinted double pane	✓
Gas-filled double pane - Low E	✗
STADIP EXT. clear double pane	✗
STADIP INT. clear double pane	✗

✓ Yes ! Caution ✗ Not recommended

*Recommendations provided on the basis of a glazed surface covering up to 2.5m^2, contact us for definitive details or to obtain a thermal chock analysis report.

CONSTRUCTION

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



MAINTENANCE INSTRUCTIONS

Soapy water solution (ref. 0805 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.