



A truly outstanding high performance one way vision silver reflective window film. This solar film, gives a high reflective silver appearance to the glazing from the outside, but unlike our other reflective films, this has no silver reflection from the inside, just a dark grey finish. This really is a true one way vision reflective window film. In some areas, this can be used on internal glass partitions, but please purchase a sample for testing first, or call for further details.



Window film warranty
10 YEARS



Fire-resistance rating
M1



Storage from -5°C to +40°C
3 YEARS



REACH RoHS compliant
RESPECTED

TECHNICAL DATASHEET

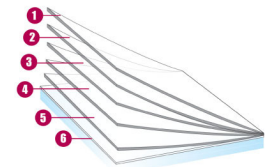
Data calculated based on film applied to clear glass 3 mm thick (*on double glazing 4-16-4)

Ultraviolet transmission	1 %
Visible light transmission	10 %
Reflection of external visible light	63 %
Reflection of internal visible light	18 %
Total solar energy rejected	82 %
Total solar energy rejected 2*	78 %
Solar ratio :	
Solar energy reflection	57 %
Solar energy absorption	34 %
Solar energy transmission	9 %
Reduction in Solar Glare	90 %
g-value	0.18
u-value	5.1
Shading coefficient	0.2
Installation type : Internal application	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	50 µ

Colour : SILVER

CONSTRUCTION

1. "Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning
2. Dyed polyester without optical distortion
3. Bonding adhesive
4. High optical quality polyester, with anti IR metal particles deposit
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	✓
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 2.5m², 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.

Non-contractual data, Abode Window Films reserve the right to modify the composition of its films at any times.