



### MIR 1WAY EXT.

Mir 1Way Ext. films effectively eliminate solar heat gain and solar glare, whilst still allowing vision through the glass towards the exterior. Its one-way mirror aspect guarantees privacy from prying eyes by creating a visual barrier during daylight hours and at night.



Warranty

See the notice "new guarantees for the external films"



Fire-resistance rating

**M1**



Storage from -5°C to +40°C

**3 YEARS**



REACH RoHS compliant

**RESPECTED**

### WIDTHS AVAILABLE:



**152 cm**

### TECHNICAL DATASHEET

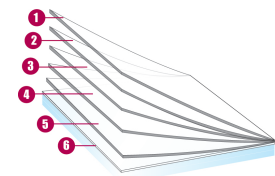
Data calculated based on film applied to clear glass 3 mm thick (\*on double glazing 4-16-4)

Ultraviolet transmission	1 %
Visible light transmission	1 %
Reflection of external visible light	88 %
Reflection of internal visible light	11 %
Total solar energy rejected	99 %
Total solar energy rejected 2*	99 %
Solar ratio :	
Solar energy reflection	85 %
Solar energy absorption	14 %
Solar energy transmission	1 %
Reduction in Solar Glare	100 %
g-value	0.03
u-value	5.
Heat loss Reduction (Winter)	
Rejected Infrared (760-2500 nm)	
Shading coefficient	0.2
Installation type : External application	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	75 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



### 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. We reserve the right to modify the composition of our films at any time. Consult our warranty documents.*

### 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<sup>2</sup>, contact us for definitive details or to obtain a thermal chock analysis report.