

VISTA 99 XC

Vista 99 XC Day/Night Discretion 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.



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	5.1
Shading coefficient	0.2
Installation type : Exterior	
Roll length	30,5 m
Film composition	PET
Thickness	75 μ
Colour from the outside : SIL VED	

Colour from the outside : SILVER

CONSTRUCTION

1. Hard scratch resistant layer, for durability and ease of

- maintenance during window cleaning2. Dyed polyester without optical distortion3. 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

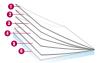
INSTALLATION ADVICE

Vertical installation and on standard glass surface**

Clear single pane	✓
Tinted single pane	✓
Reflective tinted single pane	\checkmark
Clear double pane	<
Tinted double pane	<
Reflective tinted double pane	\checkmark
Gas-filled double pane - Low E	<
STADIP EXT. clear double pane	✓
STADIP INT. clear double pane	\checkmark

✓ 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