

Polarizing Film

Total blackout effect on your screens with Eclipse polarizing film, which blurs the view of passers-by without blocking the light.



Storage
from -5° to + 40°
1 AN



ROHS Standard
Respected



Available Widths:
1.22 m, 1.37 m, 1.5 m



Sold by the linear meter
Up to 30 m



Sold by dimensions
Nearest millimeter

INFORMATION TECHNIQUES

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

UV Transmission 1%

Visible Light Transmission 44 %

Exterior Visible Light Reflection 8 %

Interior Visible Light Reflection 9 %

Total Solar Energy Rejected 30 %

Total Solar Energy Rejected 2* 30 %

Solar Ratio

Solar Energy Reflection 55 %

Solar Energy Absorption 33 %

Solar Energy Transmission 12 %

Glare Reduction 58 %

<>g>> value -

'u' value -

Shading Coefficient -

Installation Type Interior

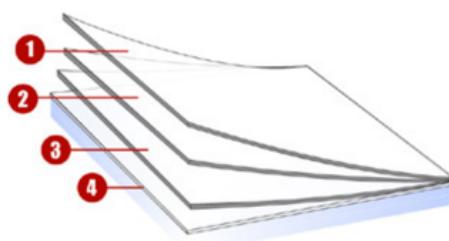
Roll Length 30 m

Composition Film PET + PVA + Triacetate

Thickness 0.132 mm ~ 0.178 mm

Color from the outside Transparent

CONSTRUCTION



APPLICATION ADVICE

Vertical position and for a standard glazed surface*

Clear Single Glazing	✓
Tinted Single Glazing	✓
Reflective Tinted Single Glazing	✓
Clear Double Glazing	✓
Tinted Double Glazing	✓
Reflective Tinted Double Glazing	✓
Glass-filled Double Glazing	✓
Clear Double Glazing, Exterior	✓
Clear Double Glazing, Interior	!

✓ Yes

! Caution

✗ No

*Advice based on a glazed surface area up to 1.2m², contact us for confirmation or thermal shock analysis.

MAINTENANCE ADVANCE

Soapy water-based solution (ref. VO162). Do not clean for at least 1 month and do not apply stickers or other adhesives to the film.

Obtain the installation kit (ref. KITbat) for easy installation.

1. "Hard" scratch-resistant "standard" layer, providing good durability and ease of maintenance when cleaning windows.
2. PVA film
3. Polarizing film
4. PS adhesive, polymerizing with the glass within 15 days



Durability:
2 years