

Solar & Screen

E-Film

Design Privacy - E Film

Description

The E-FILM is a high-tech PET film that allows you to instantly control the opacity of your glazed surfaces. Composed of polymer liquid crystals, it switches from a transparent state (ON) to an opaque state (OFF) via remote control, thanks to the orientation of the molecules under the influence of an electric field.







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Characteristics



Warranty 2 years



Fire Resistance Rating



Storage in recommended conditions 3 years



REACH / RoHS Compliant



Installation Type



Interior



Length 1 m

Construction

- 1 High optical quality dyed polyester with IR-blocking metallic particles
- 2 Bonding adhesive
- 3 75 µm monomeric PVC
- 4 Protection PET release liner, disposable after installation



Composition



Thickness 540 µm

Optical and solar properties

UV Rejection (%)

Glue

Application advice

✓ Yes

X Not recommended

Vertical situation and for a standard glazed 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	✓

! Caution

Installation and Maintenance Advise

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Access the installation and maintenance advice video