

SOL 101

75% TOTAL SOLAR ENERGY REJECTED

INSTALLATION INTERIOR



DESCRIPTION

Sol 101 is a dual-purpose interior solar film: thermal protection and daytime privacy. 75% of solar energy rejected, reflective exterior finish and 99% UV blocked. The ideal film for exposed spaces visible from the street.



DURABILITY

Indicative durability: up to 8 years outdoors and 20 years indoors.



MAINTENANCE

30 days after installation.



STORAGE

5 years away from moisture.

APPLICATION METHOD

The surface to be bonded must be free of dust, grease, or any other contaminant. Some materials like polycarbonate can cause bubbling. A compatibility test is therefore recommended.

GLAZING COMPATIBILITY



SINGLE



TEMPERED



DOUBLE <1.20M



DOUBLE >1.20M



LAMINATED



IMPORTANT NOTE

To ensure perfect uniformity across a project, it is recommended to exclusively use films from the same production batch and not mix different widths. Slight variations in tint or appearance may occur from one batch to another or depending on the widths, which could lead to visible differences once the strips are installed side by side.

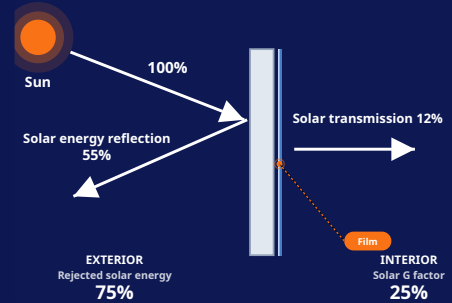


GLAZING COMPLIANCE

Glazing exposed to the sun must be of good quality and installed in compliance with glazing standards to guarantee the performance and durability of the film.

PERFORMANCES

EN 410



APPLICATION FACE **Interior**

SUPPORT **PET**

↳ SUPPORT THICKNESS 23 microns

PROTECTOR **Silicone PET**

↳ THICKNESS PROTECTOR 60 microns

ADHESIVE **Acrylic polymer**

COLOR **Reflective silver**

TOTAL SOLAR ENERGY RELEASED **75%**

SOLAR ENERGY REFLECTION **55%**

SOLAR ENERGY TRANSMISSION **12%**

SOLAR ENERGY ABSORPTION **33%**

SOLAR FACTOR G **25%**

UV BLOCKAGE **99%**

VLT **16%**

APPLICATION **Soapy water**



WARRANTY

10 years

AVAILABLE DIMENSIONS

WIDTH

75 cm

152 cm

LENGTHS (ROLLS)

2.5 m

10 m

30 m