

# SOLAR FILMS

## SOL 101 SUN PROTECTION

INFORMATION



**INTERNAL APPLICATION**

**75% SUN PROTECTION**  
**HEAT PROTECTION**

<b>TOTAL SOLAR ENERGY REJECTED :</b>	75%
<b>REFLEXION SOLAR ENERGY :</b>	55%
<b>SOLAR ENERGY TRANSMISSION :</b>	12%
<b>SOLAR ENERGY ABSORPTION :</b>	33%
<b>SOLAR FACTOR G :</b>	25%
<b>UV BLOCK :</b>	99%
<b>SUPPORT :</b>	PET
<b>ADHESIVE :</b>	Polymer acrylic 19 gr/m2
<b>PROTECTOR :</b>	Siliconised PET 20 microns
<b>THICKNESS :</b>	60 microns
<b>COLOUR :</b>	Silver metallic
<b>APPLICATION SIDE :</b>	Internal
<b>T° OF APPLICATION :</b>	min, + 5°C
<b>STANDARDS :</b>	EUROCLASSES
<b>FIRE RATING :</b>	B-s1, d0
<b>GUARANTEE :</b>	10 years interior*

\*For glazing not exposed to the sun

**BY ROLL :**

DIMENSIONS



1,52 x 10 m  
30 m

**DESCRIPTION**

SOL 101 has been designed to reduce heat and glare from the sun. The improvement in comfort is spectacular in rooms flooded with sunlight. It is a real factor in improving comfort and saves energy when using air conditioning. 75% solar protection



-  **SUSTAINABILITY :** 10 years for vertical applications in Central Europe.
-  **USE :** For all types of glazing.
-  **MAINTENANCE :** After 30 days with a standard cleaning solution (non-abrasive, ammonia-free, etc.). Do not use cleaning products that could scratch the surface.
-  **STORAGE :** 2 years from delivery. This film should be stored away from excessive humidity and sunlight, at a temperature below 38°C.

In order to meet the highest standards, we recommend that you do not mix films from different productions.

**METHOD OF APPLICATION**

The surface to be bonded must be free from dust, grease or any other contaminant. Some materials, such as polycarbonate, can cause bubbling problems. A compatibility test is therefore recommended. Can be installed on plexiglass and polycarbonate.

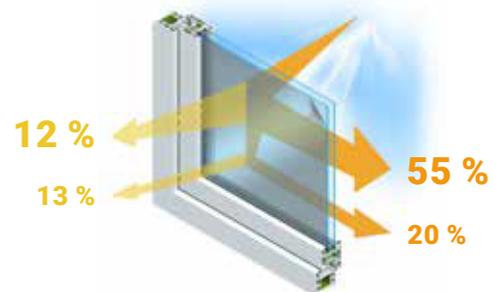
**PRODUCTION AND STANDARDS**

In order to constantly improve our products, we may modify colours and manufacturing processes without prior notice. Before applying our films, we recommend that users ensure that they are suitable for the intended use and comply with current standards.

APPLICATION

**CAN BE INSTALLED ON :**

-  **SIMPLE**  
4 / 6 / 8 / 10 mm
-  **TOUGHENED**
-  **CLEAR DOUBLE GLAZING** < 1,20 M²



Application notes



SCAN ME

Video of the installation



SCAN ME