



**SOLAR**

**SOL 148  
SUN PROTECTION**

**INTERNAL INSTALLATION**



Micro-points

**PROTECTION 48% SUMMER / 34% WINTER**

**DESCRIPTION**

SOL 148 solar protection film is designed to be applied to glazing to reduce heat and glare from the sun. It is a real factor in improving comfort and saving energy related to the use of air conditioning.

Thanks to its micro-dot technology, it is the only film that rejects more heat in summer than in winter.



**Durability:** 12 to 15 years for a vertical application in Central Europe.



**Use:** for all types of glass.



**Maintenance :** after 30 days with a usual cleaning solution (non abrasive, without ammonia...). Cleaning products that could scratch are not recommended.



**Storage:** 2 years from delivery. This film must be stored away from excessive humidity and sunlight, at a temperature below 38°C.

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

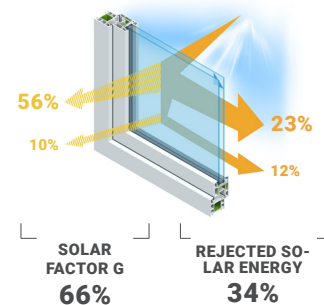
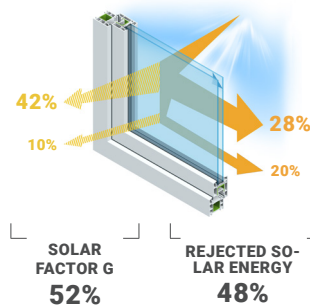
**INFORMATION**

<b>TOTAL REJECTED SOLAR ENERGY :</b>	.....48% / 34 %
<b>REFLECTION SOLAR ENERGY :</b>	.....28% / 22 %
<b>SOLAR ENERGY TRANSMISSION :</b>	.....42% / 56 %
<b>SOLAR ENERGY ABSORPTION :</b>	.....30% / 32 %
<b>SOLAR FACTOR G :</b>	.....52% / 66 %
<b>UV BLOCKING :</b>	.....99 %
<b>SUPPORT :</b>	.....PET
<b>ADHESIVE :</b>	.....Acrylique Polymère 19 g/m <sup>2</sup>
<b>PROTECTOR :</b>	.....PET siliconé 23 microns
<b>THICKNESS :</b>	.....55 microns
<b>COLOR :</b>	.....Grey point
<b>APPLICATION SIDE :</b>	.....Internal
<b>APPLICATION T° :</b>	.....min, + 5°C
<b>STANDARDS :</b>	.....EUROCLASSES
<b>FIRE RATING :</b>	.....B-s1,d0
<b>GUARANTEE :</b>	.....10 years inside*
<b>WIDTH :</b>	.....1,52 m
<b>LENGTH :</b>	.....10/30 m

\* For glazing not exposed to the sun

**ÉTÉ**

**HIVER**



**Method of application**

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

**Production monitoring and standards**

In order to constantly improve our productions, we may have to modify without notice the colors and manufacturing processes. We recommend to our users, before applying our films, to make sure that they are exactly suitable for the intended use and to comply with the standards in force.