

**SOLAR**

**SOL 101**

**INTERNAL APPLICATION**

**INFORMATION**



<b>TOTAL REJECTED SOLAR ENERGY:</b>	.....75%
<b>SOLAR ENERGY REFLECTION:</b>	.....55%
<b>SOLAR ENERGY TRANSMISSION:</b>	..... 12%
<b>SOLAR ENERGY ABSORPTION:</b>	..... 33%
<b>SOLAR FACTOR G:</b>	..... 25%
<b>UV BLOCKING:</b>	.....95%
<b>MATERIAL:</b>	.....PET
<b>ADHESIVE:</b>	.....Acrylic polymer
<b>LINER:</b>	.....Pet liner 23 microns
<b>THICKNESS :</b>	..... 70 microns
<b>APPLICATION FACE:</b>	.....Internal
<b>COLOR:</b>	.....Silver
<b>APPLICATION T°:</b>	.....min, + 5°C
<b>FIRE RATING:</b>	..... B-S1, D0
<b>STANDARDS:</b>	.....EUROCLASSES
<b>GUARANTEE:</b>	.....10 years
<b>WIDTH:</b>	.....1,52 m
<b>LENGTH:</b>	.....2,5 / 5 / 10 / 30 m

SOL 101 protection film has been designed to be applied to the glazing to reduce heat and glare from the sun. The Solar film SOL 101 rejects over 75 % of the solar energy and reduces UV radiation. The film keeps the glass transparent and does not disperse light in all directions. **Solar protection 75%.**

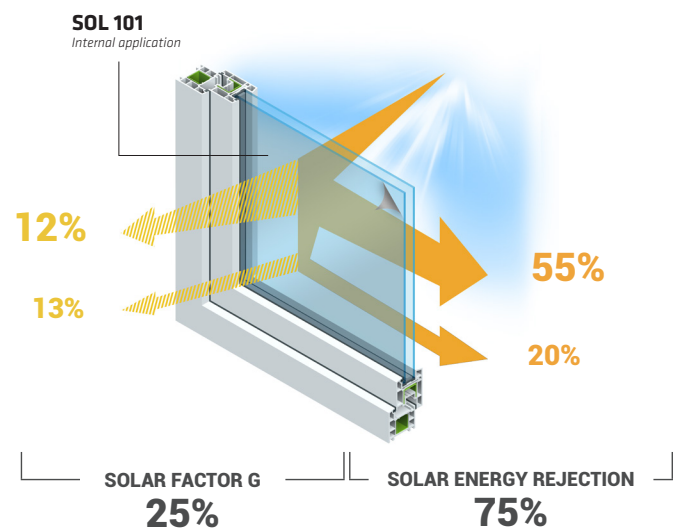
**Application Method**

The glass surface has to be free from dust, grease or other contaminants to be glued on.

**Production and standards**

In order to constantly improve our production we may change a product color and manufacturing process without prior notice. Before applying our products we recommend that our users ensure that the film is suitable for the intended use and comply with current standards.

To meet high levels of requirements, we do not recommend to mix different production batches.



**Use:** Réfectiv window films are designed for use on any type of clear normal glass



**Maintenance after 30 days:** with usual cleaning solutions (non-abrasive, without ammonia...). Cleaning products that may scratch the film should be avoided.



**Stockage:** 2 years from delivery. This film should be kept away from excessive humidity and sun rays, at temperatures below 38°C.