



### DESCRIPTION

Solar film SOL 101 returns over 75% of the heat and reduces UV radiation. The film keeps the glass transparency and does not disperse light in all directions. It is a genuine contributor of comfort i...

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**Durability:** from 12 to 15 years for vertical application in central Europe.

**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.

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

### Application Method

The glass surface to be glued on has to be free from dust, grease or other contaminants. Some specific materials such as polycarbonate can cause air bubble problems. Therefore, a compatibility test is recommended. For more precision we recommend to [refer back to the application table](#).

### Production and standards

In order to constantly improve our production we may change a product colour 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.

Material: PET 23 microns  
 Adhesive: acrylic polymer 19 gr/m<sup>2</sup>  
 Liner: siliconized polyester 23 microns  
 Color: Silver  
 Application: internal  
 Warranty: 10 years  
 Solar Factor G: 25%  
 Total Solar Reflection: 55%  
 Total Solar Absorption: 33%  
 Total Solar Transmission: 12%  
 Visible Light Transmission: 16%  
 Visible Light Reflection: 60%  
 Total Solar Energy Rejected: 75%  
 UVA Transmission: 5%  
 Application Temperature: min. + 5°C  
 Fire Rating: B-s1,d0  
 Standards: Euroclasses  
 Dimensions (of rolls) :  
 1.52 x 2.5 m  
 1.52 x 10 m  
 1.52 x 30 m

In order to maintain the high level of quality, we do not recommend mixing different film productions when applying films