

## SOLAR

# IR 80

### INTERNAL APPLICATION



Transparent blue - Ceramic

**INFRARED REJECTION 82%**

The IR 80 infrared protection film - with its ceramic technology - has been designed to be applied to all types of glazing in a way that reduces heat, while maintaining transparency and brightness on both sides of the glazing.

#### 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:** For glazings according to our application table.



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

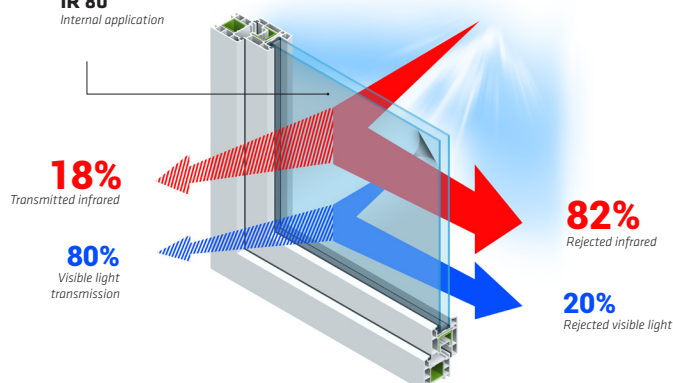


**Stockage:** 2 years from delivery. This film should be kept away from excessive humidity and sun rays, at temperatures below 38°C.

### INFORMATION

<b>INFRARED REJECTION:</b>	82%
<b>VISIBLE LIGHT TRANSMISSION:</b>	80%
<b>UV TRANSMISSION:</b>	1%
<b>TOTAL REJECTED SOLAR ENERGY:</b>	62%
<b>SOLAR FACTOR G:</b>	38%
<b>MATERIAL:</b>	PET 46 microns
<b>ADHESIVE:</b>	Acrylic
<b>LINER:</b>	Pet liner 23 microns
<b>THICKNESS:</b>	75 microns
<b>APPLICATION FACE:</b>	Internal
<b>COLOR:</b>	Transparent blue
<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

**IR 80**  
Internal application



**Application method**



**Application video**

