

**SOLAR**

**IR 50**

**INTERNAL APPLICATION**



Extra-clear

**INFRARED REJECTION 62%**

The IR 50 infrared protection film has been designed to be applied to the glazing to reduce heat and glare from the sun. Improved comfort is spectacular in sun-drenched premises and it allows for related energy savings when using air conditioning.

**Application Method**

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

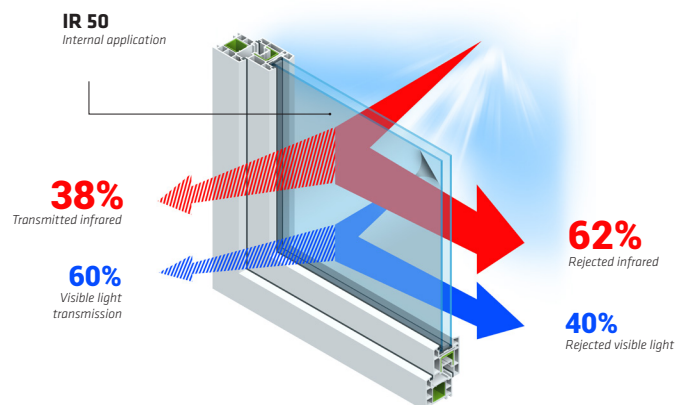
**Production and standards**

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> .....	<b>62%</b>
<b>VISIBLE LIGHT TRANSMISSION:</b> .....	60%
<b>UV TRANSMISSION:</b> .....	1%
<b>TOTAL REJECTED SOLAR ENERGY:</b> .....	52%
<b>SOLAR FACTOR G:</b> .....	48%
<b>MATERIAL:</b> .....	PET
<b>ADHESIVE:</b> .....	Acrylic
<b>LINER:</b> .....	Pet liner 23 microns
<b>THICKNESS:</b> .....	80 microns
<b>APPLICATION FACE:</b> .....	Internal
<b>COLOR:</b> .....	Extra-clear
<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



**Application method**



**Application video**

