

## A new generation of glass for the home.

**Guardian Sun**, the new generation of glass with advanced features, which will become the essential choice for your windows, has arrived.

It enables you to enjoy:

- **Smart solar control**
- **Enhanced thermal insulation**
- **Maximum transparency and luminosity**
- **Noise attenuation<sup>1</sup>**
- **Security<sup>1</sup>**

<sup>1</sup> In combination with Guardian Lamiglass® range.

Both in winter and in summer, Guardian Sun will enable you to enjoy sunlight with important energy savings.

In addition, when combined with our Lamiglass® acoustic range, you will insulate your home better from outside noise<sup>2</sup>.

<sup>2</sup> Estimated noise attenuation of 3 or 4 dB for the same thickness of glass

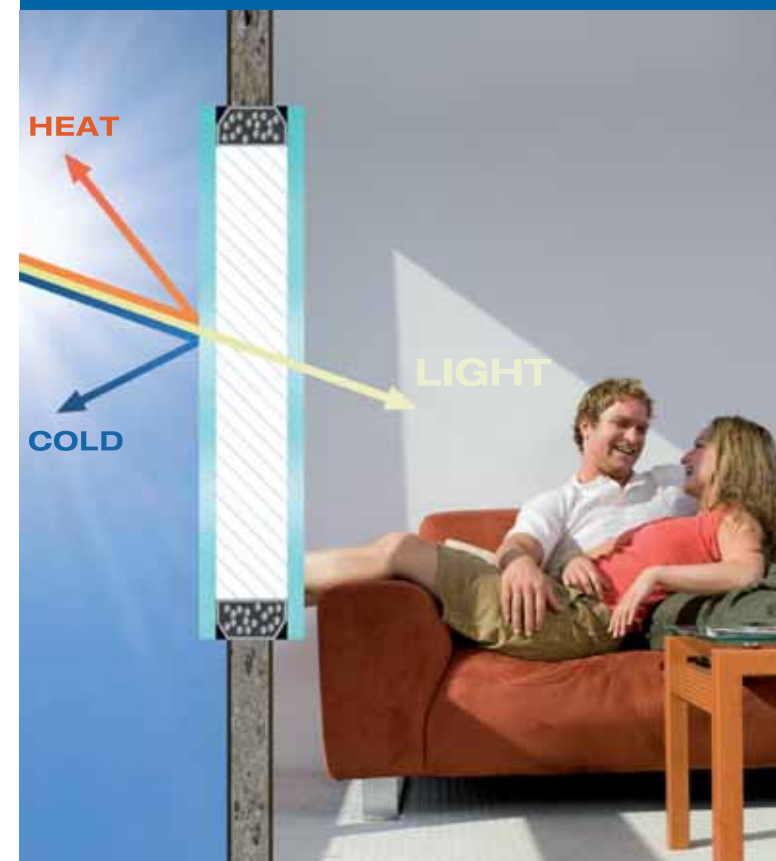


**Further information at  
902 22 10 21**

**[www.guardiansun.es](http://www.guardiansun.es)**

# Guardian Sun, Cristal Inteligente.

Allows light to pass,  
but not cold or heat.



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## Guardian Sun, Cristal Inteligente.

**Guardian Sun** is an advanced technology product that ensures high light transmission, **excellent thermal insulation** (U-value =  $1.0 \text{ W/m}^2\text{K}$ ), and **effective protection against solar radiation** (only 42% of solar energy is transmitted).

By incorporating **Guardian Sun** into your windows you will be able to obtain significant energy savings and contribute to reducing CO<sub>2</sub> emissions into the atmosphere, thereby protecting the environment, and all without losing the luminosity and transparency of traditional glass.

Guardian Sun complies with the Energy Saving and Efficiency Action Plan (PAEE+) of the Institute for Energy Diversification and Saving (IDAE) and therefore meets the requirements of the window replacement programme (Plan Renove) of the different Regions.

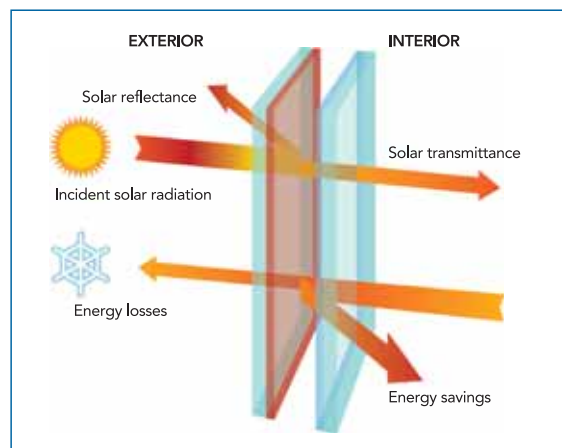
It also contributes towards achieving the energy certification of buildings and complies with the terms established concerning energy saving in the Building Technical Code (CTE) and the State Plan for Housing and Rehabilitation.

\*All values are nominal and are subject to product tolerances.

## Transparent, comfortable and economic technology.

Using **Guardian Sun** in your windows will enable you to enjoy sunlight with a pleasant feeling of wellbeing all year round, whatever the temperature.

Glass that combines maximum transparency, solar control and heat insulation so that you save **up to 40% on air conditioning in summer and 60% on heating in winter.**



## Enjoy the benefits of Guardian Sun.

You'll gain in comfort and savings! You can also **earn trips and prizes**, by simply entering the label number at [www.guardiansun.es](http://www.guardiansun.es)

