



Bright interiors



Comfort in the summer



Comfort in the winter



Energy saving



Neutral colour



Safety

You no longer have to choose between sun protection and bright interiors.



Choose the comfort

For more information, see your windows retailer.

This publication provides only a general description of the products. Further, more detailed, information may be obtained from your local supplier of Pilkington products. It is the responsibility of the user to ensure that the use of these products is appropriate for any particular application and that such use complies with all relevant legislation, standards, codes of practice and other requirements. To the fullest extent permitted by applicable laws, Nippon Sheet Glass Co. Ltd. and its subsidiary companies disclaim all liability for any error in or omission from this publication and for all consequences of relying on it. Pilkington and "Suncool" are trademarks owned by Nippon Sheet Glass Co. Ltd, or a subsidiary thereof.

**CE** CE marking confirms that a product complies with its relevant harmonised European Norm. The CE marking label for each product, including declared values, can be found at [www.pilkington.com/CE](http://www.pilkington.com/CE)

## How does solar control glass work?

The highly selective Pilkington **Suncool™** coating reflects short-wave radiation emitted by the sun. The best parameters of sun protection are offered by the glass with a reduced G-factor (Total Solar Energy Transmittance). For Pilkington **Suncool™** solar control glass, the G parameter can range from 0.43 to 0.16 depending on the type of coating.



The Pilkington **Suncool™** coating is transparent to let most of the daylight in.



### Important:

Highly selective coatings are also suitable for colder days. The Pilkington **Suncool™** coating reflects long-wave radiation to the inside of the room stopping the heat emitted from radiators and other heat sources.

## Bright interiors

Pilkington **Suncool™** solar control glass is coated with transparent coating that lets the sunlight in and reflects solar energy. This way you can enjoy the daylight even in the middle of a hot summer!

## Attic full of sunshine\*

The Pilkington **Suncool™** is the ideal solution wherever you need both interior lighting and to reduce interior overheating. Use all your space!

\* Roof windows can also be equipped with self-cleaning glass.

## Neutral colour

The Pilkington **Suncool™** has neutral colour and offers a perfect view!



## Comfort in summer and winter

The Pilkington **Suncool™** coating reduces solar energy transmittance. Your interiors won't get too hot, and you'll reduce your air conditioning costs! The low-emission properties of the Pilkington **Suncool™** coating provide comfort to you and your family for cooler months keeping the long-wave heat energy from radiators and other heat sources indoors. **One type of glass – two benefits!**

## Cost-saving

Pilkington **Suncool™** coating properties allow not only to reduce energy consumption of air conditioning in the summer, but also due to the low heat penetration, to reduce the cost of heating in winter.

## Safety

The Pilkington **Suncool™** can be toughened and laminated. Safety and sun protection in one.