



Is your glass giving
your heat away?

 **Pilkington** **energiKare™**
energy efficient glazing



PILKINGTON
NSG Group Flat Glass Business

Replace the glass. Reduce the heat loss.

Reduce
heat loss
by up to
75%

Did you know that you could reduce the amount of heat that's lost through the windows in your home by up to a staggering 75%?

However, that is precisely what Pilkington **energiKare™** can offer. Best of all, you don't even have to replace your existing frames, providing they are still in good condition – only the glass that goes in them. The result is a warmer, cosier house and, of course, some potentially significant savings on your fuel bills.

More reasons to choose Pilkington **energiKare™**

By reducing the amount of heat that escapes through your windows, you are also reducing the amount of energy needed to keep your home warm. So, by fitting Pilkington **energiKare™** you will be saving money, helping to protect the environment by cutting your CO₂ emissions and conserving precious natural resources for future generations.

The benefits of fitting Pilkington **energiKare™** at a glance

- Improves energy efficiency
- Reduces the amount of energy used in your home
- Saves money on heating bills
- More effective than single or standard double glazing
- Offers you the reassurance of Pilkington glass quality
- Suitable for use in existing uPVC, timber and aluminium windows
- Manufactured to the highest British and European standards
- Provides the opportunity to include decorative effects to your windows



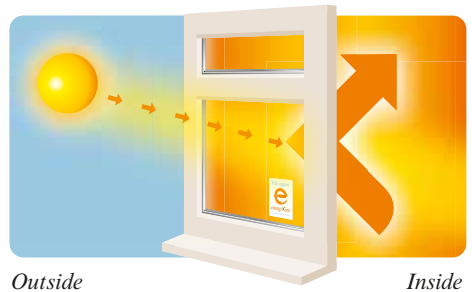
 **Pilkington energiKare™**
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How does Pilkington **energiKare™** work?

Pilkington **energiKare™** is made from two special types of glass – Pilkington **K Glass™**, which stops heat escaping from homes, and Pilkington **Optiwhite™** which increases the amount of free solar energy that passes through the glass into the home.

This means there are two distinct differences between Pilkington **energiKare™** and non low-e double glazing.

1. Pilkington **energiKare™** reduces the amount of heat lost through the glazing in your home
2. Pilkington **energiKare™** allows more heat (energy) from the sun to pass through your windows and into your home. This is known as solar gain and the effects will be felt in your home all year round



Just how energy-efficient is Pilkington **energiKare™**?



This image shows you just how effective Pilkington **energiKare™** is at reducing heat loss through your windows. The upstairs windows are fitted with Pilkington **energiKare™**, and the green/blue colour shows they're losing very little heat. Compare that with the red colour of the downstairs windows, and you can clearly see the benefits of using Pilkington **energiKare™**.

Replacing your old double-glazed units with Pilkington **energiKare™** will help to reduce the amount of heat lost through your windows by up to **75%**

To find out more contact your local supplier or visit www.pilkington.co.uk/glassupgrade



YOUR LOCAL SUPPLIER:

This publication provides only a general description of the product. Further, more detailed information may be obtained from your local Pilkington Building Products supplier. It is the responsibility of the user to ensure that the use of this product is appropriate for any particular application and that such use complies with all relevant legislation, standards, code 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.

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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



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