



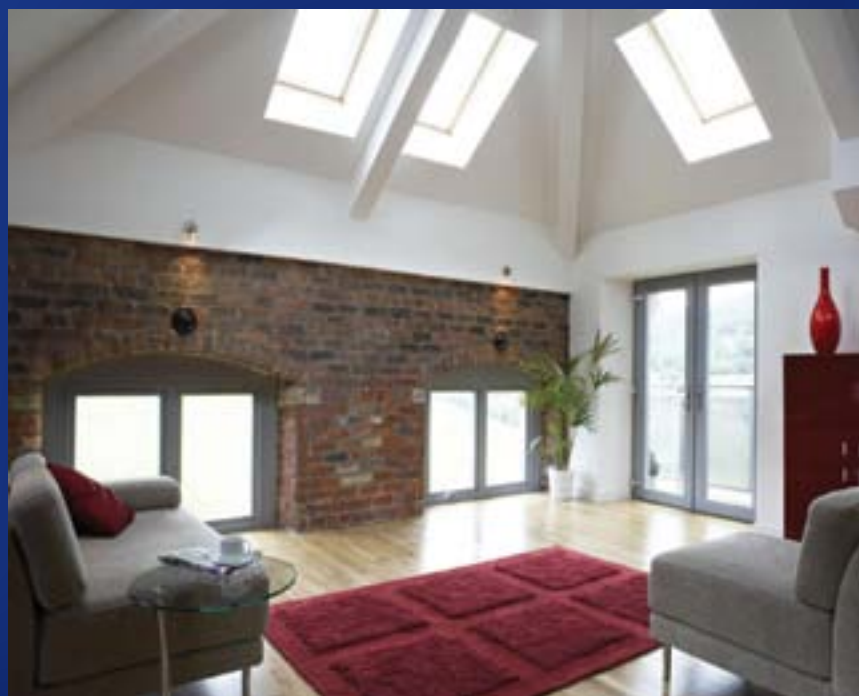
British Plastics Federation

PVC-U Windows

The product of choice

Saving energy for
a greener future





The installation of PVC-U Windows is the soundest decision you can make for a host of solid reasons:

PVC-U Windows are the best value

They are the most cost effective windows you can fit into a home. The lowest installation cost when compared with other materials, high energy savings over the life of the windows and low maintenance costs make PVC-U windows a thoroughly compelling case.

There is the opportunity to improve the appearance of a building with a variety of attractive designs, colours and textures. PVC-U makes a perfect match with a property whether it is

a contemporary or heritage structure.

In addition, PVC-U windows improve room temperature and noise insulation. Special glass and fittings guarantee effective protection against theft, and the use of high quality PVC-U frames protects effectively against fire.



The consumers' preferred choice

The UK consumer is voting for PVC-U windows. Today, 8 out of every 10 replacement windows installed are made from PVC-U.

Not only is the upkeep of PVC-U

windows labour-saving, an investment in PVC-U enhances the value of properties and helps to minimise household fuel bills.

The wide design freedom available makes PVC-U the natural choice for replacement windows of any style and finish.



Progress in sustainability



With a Reference Service Life of at least 35 years, attested by leading building materials experts at the Building Research Establishment (BRE Group), PVC-U windows have impressive sustainability credentials.

PVC-U windows are recyclable up to ten times and a growing infrastructure of recyclers is able to handle used PVC quite easily. The PVC industry's Voluntary Commitment, Vinyl 2010, and its successor project VinylPlus have firmly established the recycling of PVC building products in the UK.



In 2010 almost 25,000 tonnes of PVC-U window frames were recycled in the UK.

Additionally, many PVC-U windows are not only light in weight, they are manufactured locally to the installation site, therefore minimising transport costs and vehicle emissions.

PVC-U Windows save energy

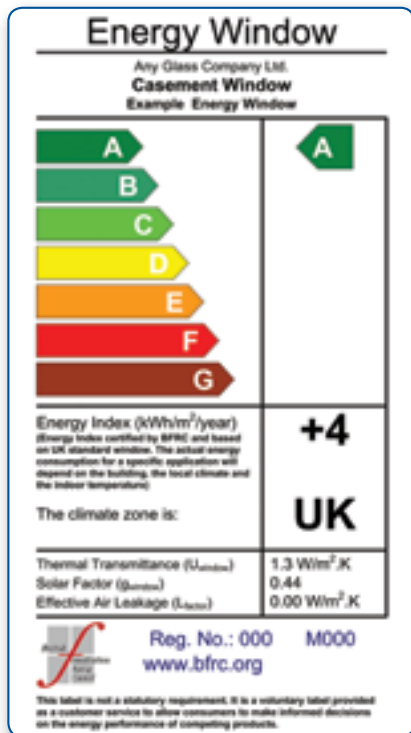
PVC-U is a low conductor of heat. This means it helps retain the heat inside buildings and helps keep the cold out. Additionally, PVC-U windows have excellent weather seals which enhance this beneficial effect.

In its energy saving capability PVC-U Windows easily outmatch the competition. Some 453 of the windows rated 'A' by the British Fenestration Rating Council (BFRC) are PVC-U which is more than 10 times the number of any other material.

The thermal properties of PVC-U have been developed further by the design of window profiles which allow multiple chambers to trap air and to create a



thermal barrier. Couple this with the latest technological advances in double glazing materials and you create some of the most cost effective energy saving windows available today.



If energy-inefficient windows were replaced by energy-efficient PVC-U windows, this would be a considerable contribution towards the fulfilment of the greenhouse gas reduction targets of the Kyoto Protocol

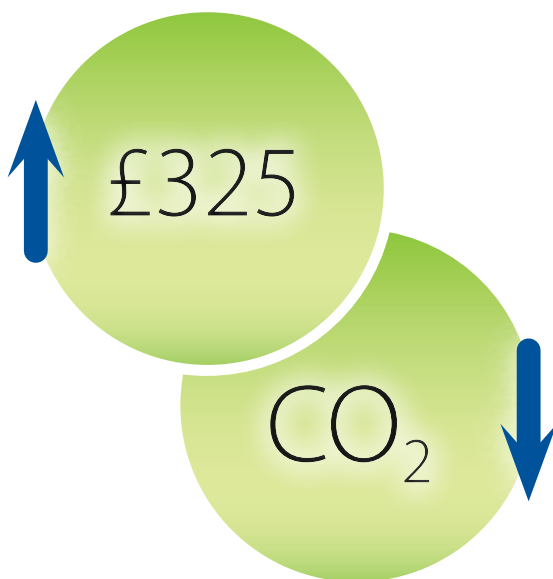
'Potential to save Energy through use of Modern Window System in Europe',

ER. MARCUS HERMES

The fastest payback

It is possible to calculate the kilowatt hours (KW/h) saved through the use of PVC-U. Consider the energy savings and the installed cost and you will find that a PVC-U window is by far the fastest payback window framing material available.

For example, if a single glazed window of an alternative material is replaced by an 'A' rated PVC-U double glazed window, the typical saving would be up to £325.36 a year. Additionally there would be savings of 2.20 tonnes of Carbon Di-oxide and 0.60 tonnes of Carbon (these results have been generated by the GGF's Energy Saving Calculator).



The PVC-U Windows deal



Suppliers

Windows System Companies



Deceuninck Ltd

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www.deceuninck.co.uk



Halo

Tel +44 (0)1282 716611
salesenquiry@veka.com
www.halo-uk.com



REHAU Ltd

Tel +44 (0)1989 76 2600
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Duraflex Limited

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LB Plastics Ltd

Tel +44 (0)1773 852311
www.sheerframe.co.uk



Spectus Systems Ltd

Tel +44 (0)1625 420 400
contacting@spectus.co.uk
www.spectusystems.co.uk



Eurocell Profiles Ltd.

Tel +44 (0)1773 842 100
info@eurocell.co.uk
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Profile 22 Systems

Tel +44 (0)1952 290910
mail@profile22.co.uk
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Fabricators and Installers

Lister Trade Frames Limited

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Snowdonia (Windows & Doors) Ltd

Tel +44 (0)1352 758 812
www.snowdoniawindows.co.uk

Zenith Staybrite Ltd.

Tel 0800 238 9395
www.zenithhome.co.uk

Raw Materials and Additive Suppliers

Baerlocher UK Ltd

Tel +44 (0)161 764 3155
info@baerlocher.co.uk
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Chemson Ltd

Tel +44 (0)191 259 7000
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INEOS Chlorvinyls UK Ltd

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Rohm and Haas (UK) Ltd

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Renolit

Supplier of foil to the windows industry
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