

Pilkington **energiKare**™ Features & Benefits

Features	Benefits
Branding & promotion	
Branded Pilkington energiKare ™ label on every insulating glass unit (IGU).	Confidence of knowing it contains Pilkington energiKare ™ and that it's been installed correctly, and manufactured to the highest European standards.
Value added, differentiated premium product.	Improve your business profitability and sell what your competitors do not.
Support of ongoing national Pilkington marketing campaign.	Stimulates more demand. Supplying Partner companies appear on the Pilkington web supplier finder, to facilitate leads both for trade and retail sales.
Utilising Pilkington K Glass ™	The UK and Ireland's leading low E glass product and the only brand recognised by home-owners.
Utilising Pilkington Optiwhite ™	Higher light and solar heat transmission than standard float glass. Toughens at similar settings to clear float glass and no toughening equipment changes required.
Pilkington energiKare ™ installation certificate.	Homeowner assurance and recognition of product quality, branding and performance.
Product performance	
High light transmission (Pilkington Optiwhite ™).	Interiors are brighter and there's less of a need for lighting during the day, reducing energy bills.
Achieves at least BFRC Window Energy Rating band C.	Windows rated C and above are eligible to apply for Energy Saving Recommended status within the Energy Saving Trust Endorsement scheme and Pilkington energiKare ™ helps to achieve this C rating. This accolade will qualify the window for future fiscal incentives for energy efficient products such as VAT rebates to home-owners.
Low U-value (Pilkington K Glass ™ and argon filling and/or warm edge spacer bar).	Helps reduce heat loss and energy bills.
High solar gain.	Combining Pilkington K Glass ™ and Pilkington Optiwhite ™ increases interior heat and reduces heating requirements saving energy and lowering CO ₂ emissions.
Improved energy efficiency.	It's more than twice as energy efficient as modern double glazing because it loses less than half the heat. Over the life of the windows Pilkington energiKare ™ could save over £10,000* in home heating costs.
Lower home energy usage.	When compared to the majority of windows being replaced it saves around 20% on heating bills.
Reduced heat loss.	When compared to older single glazed windows being replaced, it reduces heat loss by 90%.

*Cost saving based on a typical semi-detached house. Based on Pilkington's assumption of energy prices increasing by 10% per annum. Window lifetime assumed to be 20 years. Please visit www.pilkington.co.uk for more information.



Features	Benefits
Product quality	
Product manufactured only by Pilkington and licensed IGU processors.	Customers can differentiate Pilkington from competitors and are assured of brand value.
Pilkington branded products.	Quality products manufactured and supplied according to all necessary national and European standards. Supplied through a network of processing and merchandising branches in UK as well as direct sale. Pilkington energiKare™ available through licensed IGU processors and in windows from registered window company partners.
Gas filled units to EN 1279 Part 3.	The high thermal performance argon gas filling meets tight European quality standards and will last the lifetime of the IGU.
Processor benefits	
Utilises the standard aluminium spacerbar.	No capital cost to changeover unit production to Pilkington Optiwhite™ . No hassle in terms of operator learning curve to process warmedge spacerbar. Overall material cost increment comparable to warmedge spacerbar. Further brand value by staying with market leading Pilkington K Glass™ . Windows are eligible to apply for Energy Saving Recommended status (at least WER band C).



PILKINGTON
NSG Group Flat Glass Business

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