



**Energy Window**  
 Sierra Windows  
 Internally Glazed PVC U Casement Window  
 Profile 22 FS System A Rated

A	A
B	
C	
D	
E	
F	
G	

Energy Index (kWh/m<sup>2</sup>/year)  
(Energy Index certified by BFRG and based on UK standard window. The actual energy consumption for a specific application will depend on the building, the local climate and the indoor temperature)

The climate zone is:

Thermal Transmittance (U<sub>window</sub>)  
 Solar Factor (g<sub>window</sub>)  
 Effective Air Leakage (L<sub>factor</sub>)

0  
 UK

1.4 W/m<sup>2</sup>.K  
 0.43 W/m<sup>2</sup>.K  
 0.00 W/m<sup>2</sup>.K

Reg. No.:728  
 www.bfrc.org

This label is not a statutory requirement. It is a voluntary label provided as a customer service to allow consumers to make informed decisions on the energy performance of competing products.

Don't sit and watch your money go out of the window...

Windows that will help your bank balance and the environment



Our policy is one of continuous improvement and we reserve the right to change specification and designs at any time without prior notice. Sierra Windows cannot be held accountable for installation by independent companies. This statement does not affect your statutory rights. ©Sierra Windows REF: SIE8031

# ...Invest in windows that won't cost the earth

## Advanced 'A' rated windows

I'm sure you are familiar with the energy rating symbol that is used to rate the efficiency of your electrical items; well the good news is now you can get 'A' rated energy efficient windows that are guaranteed to save you massive amounts on your energy bills - I'm sure no one would argue with that at the moment.

More and more we are being encouraged to address our carbon footprint and become more environmentally-conscious. We all need to do our bit for this to have an impact and what better way to do it than if it saves you money as well as saving the environment?



## The choice is yours

Although 'A' rated windows are ultimately the most efficient and offer the highest long term monetary and environmental savings, windows rated 'A', 'B' or 'C' are considered good practice by the Energy Saving Trust. 'C' rated windows will still save you significant amounts of money and greatly reduce CO<sup>2</sup> emissions in comparison to single glazed windows or windows that do not meet the required energy ratings standards. As a leading company we offer a choice of 'A' and 'C' rated windows so that you can choose what is best for your individual requirements.

We are one of few specialised companies who have the ability to offer 'A' and 'C' rated windows which could save you up to £6500 as well as saving up to 60 tonnes of CO<sup>2</sup> gasses.



### Did you know:

- PVC-U windows are 55% more efficient than 15 years ago
- Up to 30% of your homes heat could be lost through single glazed windows
- You could save £6580 by installing 'A' rated windows
- PVC-U windows are now expected to last 40 years
- 'A' rated windows can save 60 tonnes of CO<sup>2</sup> emissions over a 35 year period
- PVC-U is not only energy efficient but also a fully recyclable material
- With extensive styles and finishes you can even get Green windows now - literally!

### Advanced Performance Windows - The Benefits

	Cost Saving Per House 35 Year Period * at todays prices	CO <sup>2</sup> Saving Per House 35 Year Period
<b>A</b>	£6580.00	60 Tonnes
<b>B</b>	£6055.00	45 Tonnes
<b>C</b>	£5530.00	30 Tonnes
<b>D</b>	£5005.00	27 Tonnes
<b>E</b>	£3955.00	24 Tonnes

## Recycling for a sustainable future



As a trusted local company we take our environmental responsibilities seriously. Our supplier, Sierra Windows, have recently set up a recycling facility giving us the opportunity to recycle all PVC-U waste through the UK's leading PVC-U recycling organisation, Dekura.



By recycling old windows as well as any manufacturing waste, we are together bringing thousands of tonnes of old PVC-U products back into use in more efficient and advanced products, instead of sending them to landfill. Through this continual recycling process we can give each product a potential total lifespan of 400 years making PVC-U the most sustainable building product available.

