

Heat up your home not the planet

Energy Window	
Energy Windows Ltd. XYZ 68/abc	
	C
Energy Index (kWh/m ² /year) <small>(Energy Index certified by BIFRC is 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.)</small>	-15
The climate zone is:	UK
Thermal Transmittance (U _g)	1.5 W/m ² K
Solar Factor (g _{vis})	0.41 W/m ² K
Effective Air Leakage (l/s/m ²)	0.02 W/m ² K
<small>The logo is not a quality requirement. It is a voluntary label provided as a guideline to allow consumers to make informed decisions on the energy performance of building products.</small>	

Choosing windows, doors and conservatories with Super Spacer® and low E glass may seem a long way from saving the planet, but the insulating properties of our thermally efficient spacer bar are such that they can reduce heat loss by up to a staggering 94% through your windows.

Windows achieving a BIFRC window energy rating of C and above can be endorsed under the Energy Saving Trust's Energy Saving Recommended scheme.



Certification mark

This logo assures customers that the products in question are energy efficient and is a recognised sign that they have met set criteria on energy efficiency.

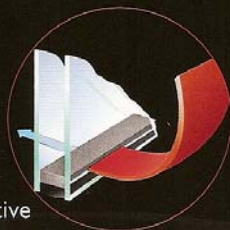
Less heat loss means lower fuel bills for you.

Less energy consumed results in lower carbon emissions.

This is good news for the environment.

By choosing energy efficient windows with Super Spacer® you can cut your CO₂ emissions and save on fuel bills significantly.

up to
950x
times less conductive



Super Spacer® is 950 times less conductive than standard aluminium spacer, blocking thermal bridging from the outside surface.



up to
65%
warmer at the edge

Windows fitted with Super Spacer® have a warmer internal edge temperature of up to 65% reducing heat loss through the edge of the glass.

80%

of the energy lost through a window occurs at the edge of the glass because of the highly conductive nature of aluminium spacer. Super Spacer® blocks the heat loss and reduces energy costs.



up to
2dB
noise reduction



Sealed units featuring Super Spacer® Warm Edge technology have been proven to reduce noise transmission by up to 2dB.



up to
70%
reduced condensation

Super Spacer® reduces condensation by up to 70% virtually eliminating the potential breeding ground for mould growth and the bacteria that can be harmful to those who suffer from asthma.