

Window Energy Rating

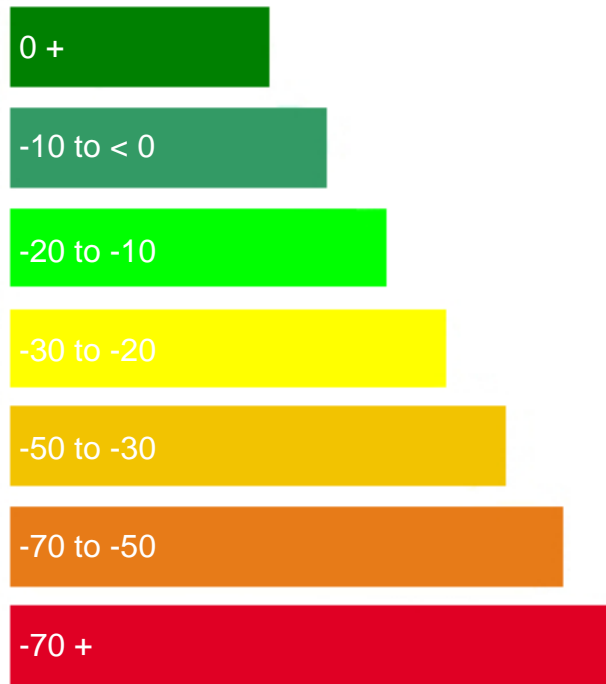
Alan Hill Window Systems

Master Window Label

Reg No. 0644-001M

Date.12/04/2011

Thermal Rating Register



C

Energy Rating

kWh/m²/year of energy consumption

The Window Energy Rating is a relative rating based on a notional house and windows in an average UK location. Actual energy performance will vary with building detailing, usage, local climate and internal temperature.



**To Check this label is current visit:
www.thermalratingregister.org**

Label Data Information

This master label provides a single label reference number fixed to each window manufactured. The label numbers below are covered by this master label as meeting the requirements for Building Regulations. The exact specification of the purchased window will be provided in the window documentation with each window.

Inputting the reference numbers below into the window search function at www.thermalratingregister.org will show each window listed below.

Label Reference Numbers

The Thermal Rating Register has validated that no window listed above will have a worse Window Energy Rating (WER) than -20 which is the limiting WER number for Band C or window U-Value 1.6 or Door U-Value of 1.8.

The Thermal Rating Register is a product certification scheme evidencing the thermal performance of windows and doors.

$$\text{WER} = 196.7 \cdot (1-f) \cdot g_{\text{glass}} - 68.5 \cdot (U + 0.0165 \cdot AL)$$

All WER ratings are calculated in accordance with the formula listed above