

# Window Energy Rating

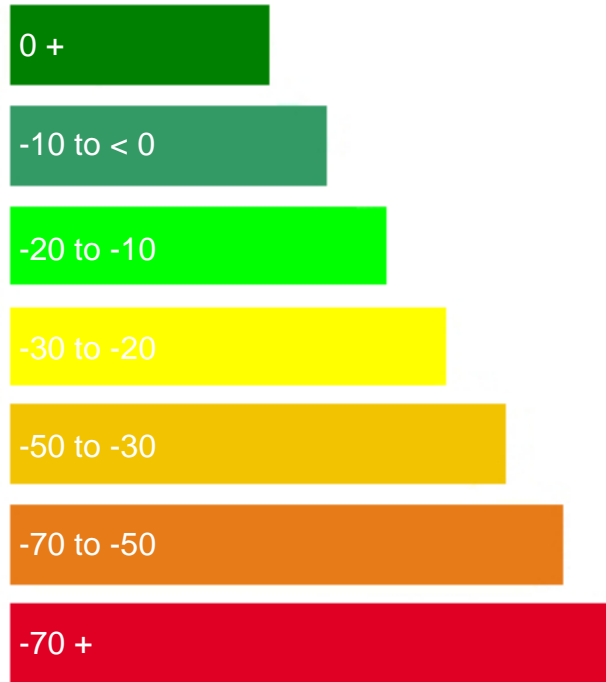
Vista Frames (Hull) Ltd

PVC-U Casement A Rated Window

Reg No. 0657-005A

Date.05/09/2011

*Thermal Rating Register*



**A**

**Energy Rating**

kWh/m<sup>2</sup>/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](http://www.thermalratingregister.org)**

# Technical Data

Rehau  
Rehau S706 Narrow Casement  
Full Steel Reinforcement  
SGG - Diamant/ Argon/ Planitherm Total+ 4/20/4  
Hot Melt Only Swiss Spacer V  
Casement

**All above specifications achieve a 'A' rated window**

Glazing Sealants

Polysulphide & Polyurethane sealant Conductivity 0.4, Hot Melt Butyl Conductivity 0.25, depth 5mm to a +/- 2mm tolerance unless otherwise stated

Unit Glass Makeup

4/20/4 any gas fill assumed at 90%

The Thermal Rating Register is a product certification scheme; rating the thermal performance for window and door products.

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