

Window Energy Rating

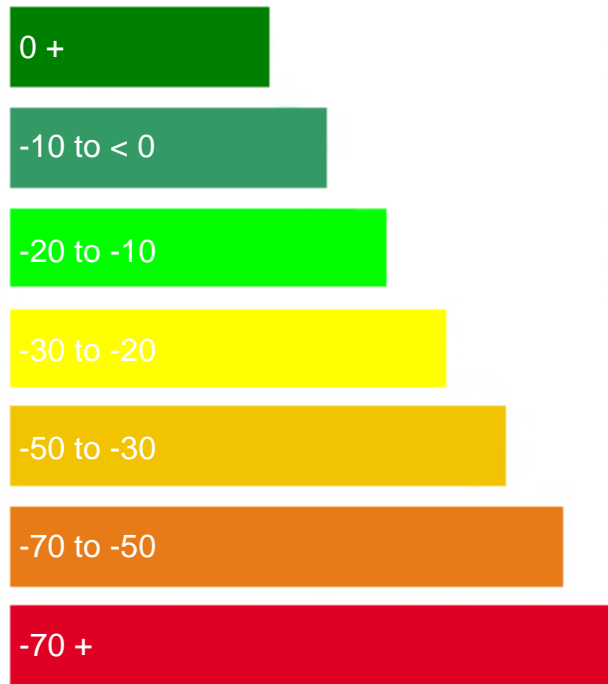
Liversidge (Windows & Double Glazing) Ltd

PVC-U Casement C Rated Window

Reg No. 0171-003C

Date.17/11/2010

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**

Technical Data

Rehau S706 IG C19
Full Steel Reinforcement
Optiwhite Outer, K Glass Inner
Swiss Spacer V, Hot Melt Butyl, Argon, 4/20/4
Simulator Ref: 047 Simulation Ref: CU10204-1

All above specifications achieve a 'C' 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.

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