

Window Energy Rating

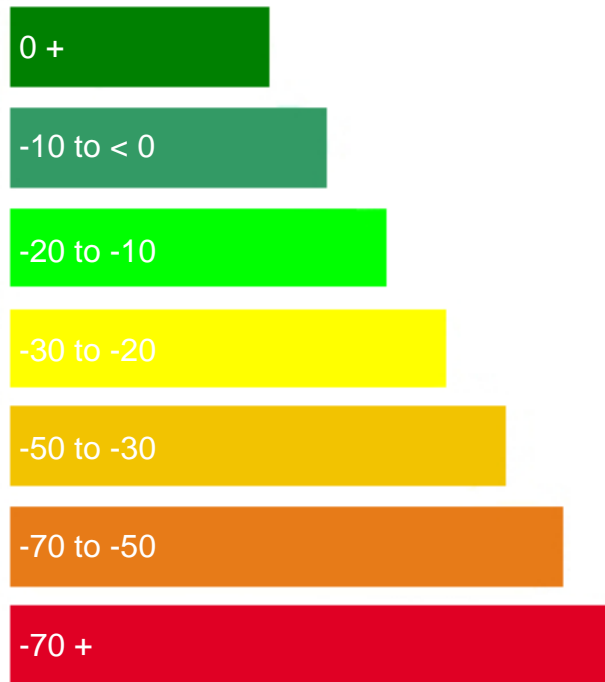
Nationwide Windows Ltd

PVC-U Casement A Rated Window

Reg No. 0228-002A

Date.16/03/2011

Thermal Rating Register



A

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

Eurocell Eurologik 70 Chamfered with Ovolo Bead
Partial Thermal Inserts reinforcement
Pilkington K Glass/Optiwhite
Super Spacer/Argon
Simulator TRR000, Report Ref: L234

Eurologik 70 Casement Window (Slim Outer
Frame)
PVCu Regrind/Steel Reinforced
Pilkington K Glass/Optifloat
Super Spacer/Argon
Simulator TRR000, Report Ref: L132

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.

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