

# Window Energy Rating

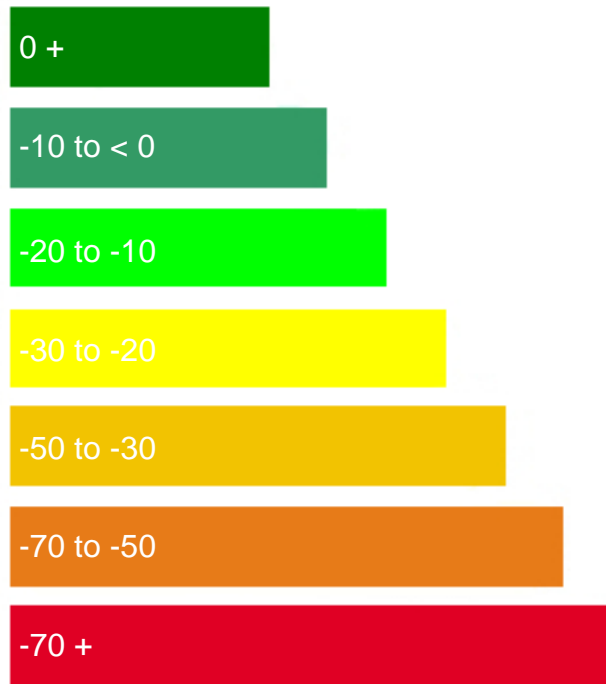
Nationwide Windows Ltd

PVC-U Casement B Rated Window

Reg No. 0228-003B

Date.16/03/2011

*Thermal Rating Register*



**B**

**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

Eurocell Eurologik 70  
Partial Thermal Inserts reinforcement  
Pilkington K Glass/float  
Super Spacer/Argon  
Simulator TRR000, Report Ref: L207

Eurocell Eurologik 70  
Partial Steel reinforcement  
Pilkington K Glass/Optiwhite  
Super Spacer/Argon  
Simulator TRR000, Report Ref: L110

**All above specifications achieve a 'B' 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.

**WER = 196.7\*(1-f)\*gglass – 68.5\*(U+0.0165\*AL)**