



Energy Rating: Windows (WER)

To install an energy rated window the Fabricator or Authorised Retailer will need to register their windows with an approved Window Energy Rated Scheme. The fabricator will also be required to undertake scheduled audits from an Independent Agency. This summary sheet is not a report to demonstrate compliance with Building Regulations, **information is for guidance purposes only**

WINDOW SYSTEM DETAILS

SYSTEM: SUITE: Sculptured
PROFILE: 4 Chamber
TYPE: Flush Sash

BEAD: OUTER FRAME: LSW041
SASH: LSW041

OUTER FRAME: LSW016

SASH: LSW030

**TRANSOM/
MULLION:** LSW022

GLAZING FLIPPER: n

THERMAL DAM: n

NOTES:

THERMAL PERFORMANCE

LINIAIR SIMULATION REF: 2461
rev.

ENERGY INDEX: 3.02
(kWh/m²/year)

THERMAL TRANSMITTANCE: 1.36
(U windows)

SOLAR FACTOR: 0.75
(g window)

AIR LEAKAGE: 0.00
(L factor)

GLAZING DETAILS

GLAZING: 4-20-4

EXTERNAL PANE: Optiwhite

MIDDLE PANE: n/a

INTERNAL PANE: K Glass S

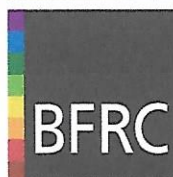
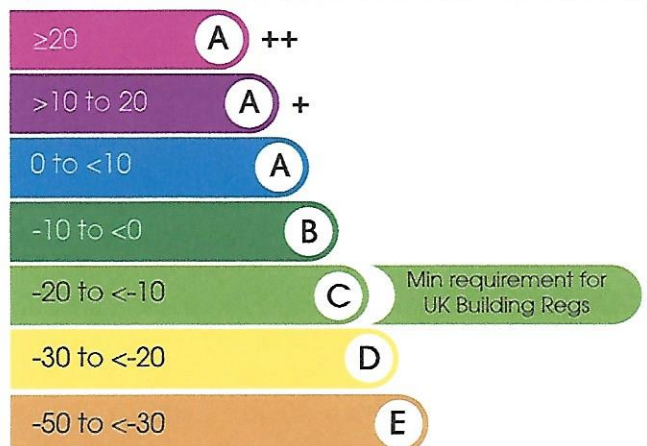
SPACER BAR: Thermobar

**SPACER BAR
SEALANT:** Hot Melt

GAS FILL: Argon

ENERGY WINDOW

(kWh/m²/year)



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RATING

(Guidance Band Assessment)

The BFRC label is not a statutory requirement, it is a voluntary label provided as a customer service to allow consumers to make informed decisions on the energy performance of competing products

Note: All simulations are based on windows with only **Liniair Approved components**. Calculations will be invalid where substitute products are used.