



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: Energy+ TYPE: Casement
BEAD:	OUTER FRAME: LSW041 SASH: LSW041
OUTER FRAME:	LSW012
SASH:	LSW033
TRANSOM/ MULLION:	LSW022
GLAZING FLIPPER:	N
THERMAL DAM:	N
NOTES:	

THERMAL PERFORMANCE

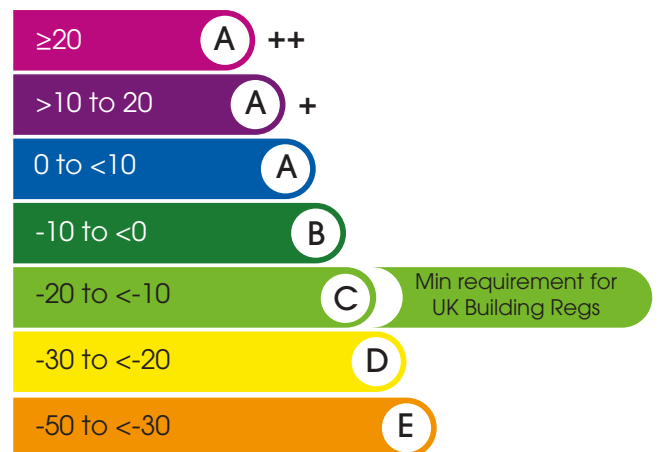
LINIAR SIMULATION REF:	W3511 rev.
ENERGY INDEX: (kWh/m ² /year)	7.95
THERMAL TRANSMITTANCE: (U windows)	1.30
SOLAR FACTOR: (g ⁺ EN410 declared value)	0.71
AIR LEAKAGE: (L factor)	0.00

GLAZING DETAILS

GLAZING:	4-20-4
EXTERNAL PANE:	Planiclear
MIDDLE PANE:	n/a
INTERNAL PANE:	Planitherm Total+ FG
SPACER BAR:	Swisspacer Ultimate
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 **Liniar Approved components**.
Calculations will be invalid where substitute products are used.