Resurgence®

80MM FLUSH RESIDENTIAL DOOR

A double-rebated Residential door system engineered for structural integrity, energy and weather performance, in a sleek versatile package.



DER A++
U-VALUE
0.86 W/m²K

10 STOCKED COLOURS
Plus, many made-to-order colours

DOUBLE REBATED
Superior sealing performance



FEATURES & BENEFITS

DOUBLE REBATED
Two gasketed sealing points provide enhanced protection against draughts, water and noise.

THROUGH FOILING
Wraps colour around framework's visible edges, reducing white lines for a premium appearance and authentic timber-styling.

VERSATILE JOINT OPTIONS
Mechanical, welded or Timberweld® options mean Resurgence supports manufacturing techniques to offer broader choice.

SLEEK DESIGN
No visible gasket, plus concealed hinge and invisible French mullion options.

ACCESSIBILITY-FRIENDLY
Part M compliant threshold and ramp options.

QUALITY ASSURED
British Standards-certified, fully guaranteed profile for peace of mind across the entire supply chain.

A Part of Something Bigger®

Quanex® | Liniar

Resurgence®

SYSTEM SPECIFICATION

CONFIGURATIONS

Open in
Open out

MAXIMUM TESTED SIZES (W x H)

Sash	1000 x 2150 mm

PERFORMANCE*

U Value DGU	1.2 W/m²K
U Value TGU	0.86 W/m²K
Door Energy Rating (DER) DGU	A
Door Energy Rating (DER) TGU	A++
Secured by Design**	✓
PAS 24	✓
BS 6375 Parts 1, 2 & 3**	✓
Part F compliant	✓
Part L compliant	✓
Part M compliant	✓
Part Q compliant	✓

MATERIAL

PVC-U

PROFILE STYLING

Sculptured

JOINT OPTIONS

Mechanical
Welded
Timberweld®

FEATURES

Double rebated
Through foiling as standard
Replaceable threshold options
Accessibility friendly low threshold/Part M
No visible gasket
Patented bubble gasket

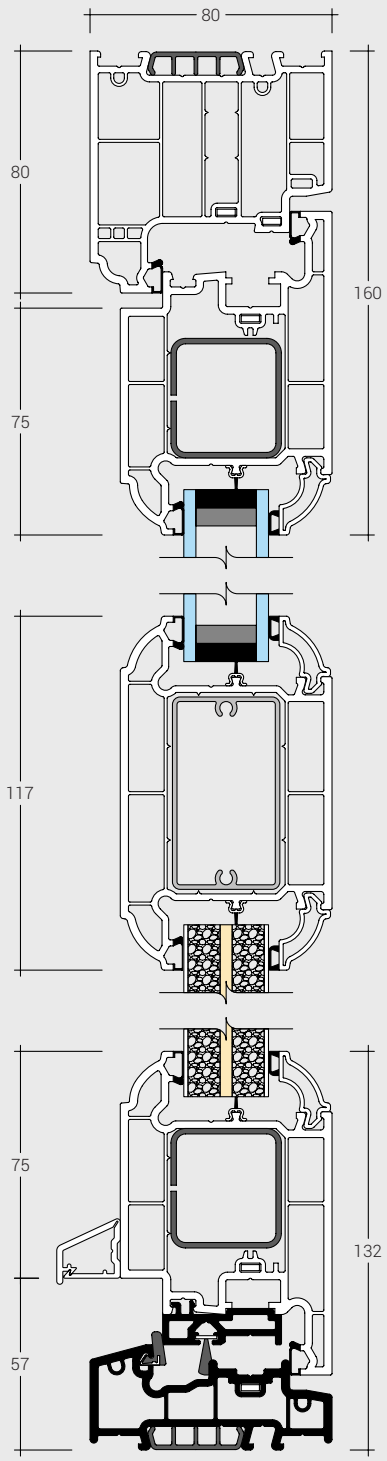
ADD-ONS & ANCILLARIES

Glazing beads 28mm/36mm/40mm
Glazing platforms
Glazing flipper
Midrail/mullion transoms
Steel/aluminium/thermal reinforcements
Structural bay poles/couplers
Small/large frames
Frame extensions
Concealed vented head drip
Georgian/Astragal decorative bars
Low/standard/Part M thresholds
Detachable threshold ramps
Cills
End caps
Trims

*We test all our windows and doors at real-world sizes, to ensure our performance figures are accurate and achievable. For more information about how they are calculated please contact technical@liniar.co.uk.
**Pending final certification.

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SIDE VIEW



Reinforcement shown as reference only, please refer to reinforcement guides for more information.

Liniar Ltd. is a subsidiary of Quanex Extruded Solutions, a Quanex Building Products company.

KM 522037
BS EN 12608-1

KM 522040
BS EN 12608-1/PAS 24

FM 24961 ISO 9001:2015
EMS 671225 ISO 14001:2015

PART F COMPLIANT
PART L COMPLIANT
PART M COMPLIANT
PART Q COMPLIANT
SBD

SCAN QR
FIND OUT MORE

PRODUCT RANGE: WINDOWS | DOORS | GLAZED ROOFS | GARDEN ROOMS | FENCING | DECKING | SOFFITS & FASCIAS | CLADDING | PILING