

Our contemporary style

Rationel AURA and AURAPLUS



Top
Topguided window

Top
Side opening with fixed lights

Bottom
Reversible windows

Bottom
Casement door

This development used fully reversible windows with coloured opaque glass on the first floor.

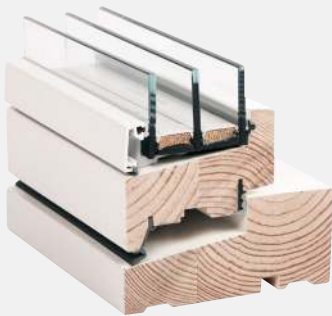
Key features

Rationel AURA and AURAPLUS

AURA and AURAPLUS come with security hardware as standard to meet Secured by Design requirements. The majority of timber originates from FSC®-certified forests. Read more at rationel.co.uk

Triple glazed

- 0.78 W/m² K U-value
- 42 dB Rw sound reduction



Triple glazed

- 0.79 W/m² K U-value
- 42 dB Rw sound reduction



Double glazed

- 1.29 W/m² K U-value
- 41 dB Rw sound reduction



Double glazed

- 1.29 W/m² K U-value
- 40 dB Rw sound reduction



Top and bottom **Rationel AURA**

- Timber frame
- 60-year life expectancy*
- Available in more than 200 colours
- Best performance

Top and bottom **Rationel AURAPLUS**

- Aluminium-clad timber frame
- Low-maintenance
- 83-year life expectancy*
- Available in more than 200 colours
- Dual colour no extra charge
- Best performance

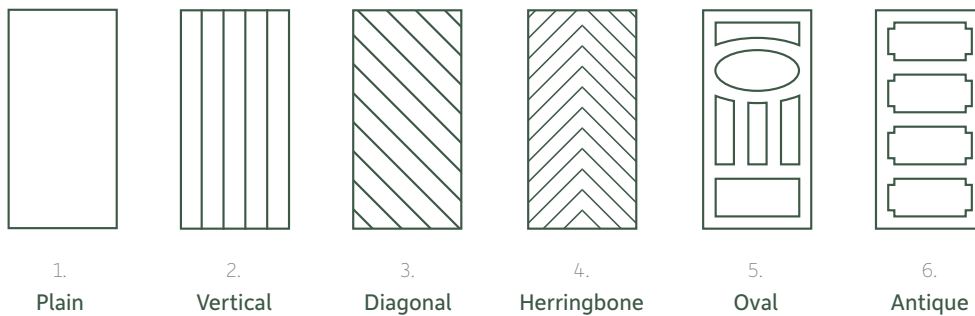
*Dr Gillian Menzies, Institute for Building and Urban Design, Heriot-Watt University, Edinburgh

Customising your door

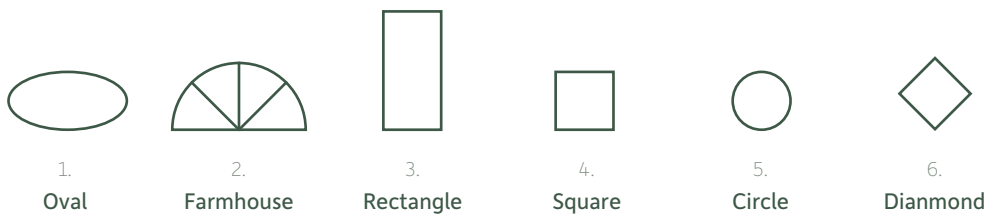
The following illustrations are examples of door and vision panel styles that can be matched.

Flush entrance doors

Flush entrance doors can be customised, with several options to mix and match your preferred door with vision panel style and position.

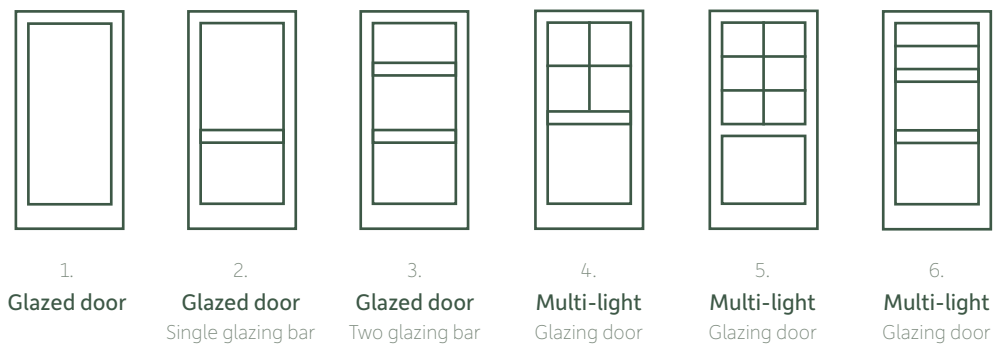


Window types



Glazed entrance doors and patio doors

Glazed entrance doors can also be customised. We can recommend standard options or work with you to create any variation you require.



Types and openings

Doors

Tilt, turn or slide: the drawings below show the range of styles available.
Contact Rational for information about more options and style combinations.



Flush entrance door

Available as inward- or outward-opening, flush doors are hung on grey powder-coated adjustable hinges and fitted with a minimum three-point locking espagnolette bolt.

Flush doors can be manufactured with a wide range of patterns and vision panels.
See examples on page 17.

Min. width	Min. height	Max. width	Max. height
653mm	1,703mm	1,198mm	2,398mm



Glazed entrance door

Available as inward- or outward-opening, glazed entrance doors are hung on grey powder-coated adjustable hinges and fitted with a multipoint lock box with latch deadbolt locking espagnolette bolt.

Glazed entrance doors are constructed using a frame and sash with an option of glazing bars, transoms and mullions. The glass can be composite or insulated panel.

Min. width	Min. height	Max. width	Max. height
653mm	1,703mm	1,198mm	2,498mm



Patio door

Available as either inward- or outward-opening, patio doors are ideal for access to balconies, gardens and patios.

Doors have an inbuilt friction brake*, operated by turning the handle down in any given position. They are hung on grey powder-coated adjustable hinges and fitted with a minimum three-point locking espagnolette bolt. *Available on master door leaf only.

Min. width	Min. height	Max. width	Max. height
1,188mm	1,703mm	2,328mm	2,498mm

All maximum width and height measurements are subject to glass weight and specification.