

Axis



Door frame and Axis rail section.

Key Features

- Vertical tongue and groove panel doors
- Panels are 41mm thick and tall heights up to 3000mm are possible depending on the site exposure
- Two-part (interior/exterior) construction allows a different colour each side to match interior and exterior colour schemes
- Thermal breaks and high density foam fill included in the door construction enhance thermal efficiency
- Aluminium construction and internal stiffener rails ensure maximum strength, stability and minimal warping
- Authentic and hard wearing wood grain appearance available, as well as powdercoat finishes
- Various design options available with aluminium boards arranged vertically and glass inserts. Custom design available on request
- Matching sidelight options - equal and unequal French doors
- A wide range of door lock options is available, including wide-backset locks.



Axis door edge with internal stile.



Bead detail for glass insert.



Bead exterior shown.



Urbo, Icon and Elemental lever handles.

Specifications

Dimensions

Door widths from 210mm to 1060mm (in 50mm increments). Wider panels are possible but would require pivoting gear. Door heights up to 3000mm depending on site exposure

Maximum Glass Thickness

22mm on glass inserts

Thermal Values

Consult APL Technical Department

Performance

Consult APL Technical Department

Design Considerations

- Installation in sheltered environments recommended - away from full sun exposure
- Inward opening entrance doors are generally favoured
- Multiple locking points and robust aluminium construction
- Double opening doors (French style) or opening sidelights possible for full-width access.
- The Virtual Home entrance door tool allows you to explore the style, colour and hardware options and give clients an indication of what their preferences look like. Visit the Altherm, First or Vantage website.