

## MAIN FEATURES

- Tongue and groove, 41mm-thick panel doors clad in aluminium for low maintenance.
- Tall heights up to 2600mm may be possible depending on the site exposure.
- Two-part (interior/exterior) construction allows a different colour each side to match interior and exterior colour schemes.
- All Axis doors are thermally broken to ensure maximum thermal efficiency.
- Authentic and hard wearing wood grain appearance available, as well as powder coat and anodised finishes.
- Various design options available with aluminium boards arrayed vertically and glass inserts. Custom designs are available on request.
- Aluminium construction and high density styrofoam fill (including internal stiffener rails for large sizes) ensure maximum strength, stability and no warping.
- Styrofoam fill also optimises thermal efficiency and sound dampening.
- Matching sidelight options - equal and unequal French doors.
- Double glazing is used as standard.
- A wide range of door lock options are available including 'wide backset' locks.

## FRAME TYPES

**Open Out** box section door frame.

**Open In** box section door frame.

## MULLIONS AND TRANSOMS

**Sidelight Mullion / Overlight Transom**, box section, bead glazed for maximum 6.38mm single glazing, 22mm double glazing.

**Heavy Duty Mullion / Overlight Transom**, box section, bead glazed for maximum 6.38mm single glazing and 22mm double glazing.

## FLASHINGS

Axis Series doors will generally be installed in sheltered places. However, there is a range with standard flashing available for exposed sites.

## FINISH / COLOUR

**Powder Coated** in a wide range of standard colours.

## GLASS

Double glazed units are used as standard with a thickness of 18mm thickness. Glass inserts are bead glazed and no glazing vinyls are visible. Glass thickness and type is covered by Human Impact Safety requirements of NZ4223. Contact your local manufacturer about the range of glass options.

## **PERFORMANCE**

A guarantee for all our Entrance Doors products is provided under normal conditions of use against failure of materials and workmanship for five years from the date of practical completion.

## **SIZES**

Axis doors are available in a range of sizes from 210mm to 1260mm wide (in 50mm increments). Wider door panels are possible but would need to be pivoted not hinged. Doors can be up to 2600mm high depending on site exposure.

## **HARDWARE**

A range of lever handles and mortice locksets as well as gripsets are available. Four-point locking is possible, and recommended as standard for doors over 2100mm high. Stainless steel pull sets 450mm or 600mm long are available. These can be fitted with roller bolt locks, cylinder and turn locks, or double cylinder locks. Hardware choice must be advised at time of door order.