

# Data Sheet LATITUDE CORE | ENTRANCE DOORS

## **MAIN FEATURES**

- Aluminium clad doors combining tongue and groove boards (100m wide) within a border of strong rails and stiles.
- Glass inserts (18mm double glazing only) are available with a flat-faced contemporary moulding as standard.
- Boards can be vertically or horizontally aligned.
- Doors are supplied fully built, but there is potential for on-site trimming where required.
- Maximum door size supplied is 2250mm (high) x 1060mm (wide).
- Matching pairs of doors (i.e. French doors) are available in either half size of full size panel options, allowing for wide entry access (minimum sidelight width 310mm).
- Doors are filled with high density polystyrene for thermal efficiency and sound dampening.
- Thermally enhanced stiles and rails can be included as an option also allowing dual colour doors.
- A wide range of door handle and lock options is available. Four-point locking can be included. Hardware choice must be advised at time of order.
- The dense, rigid construction means that Latitude doors rate highly for impact resistance and maximum strength and stability.

## **FRAME TYPES**

Open Out box section door frame.

Open In box section door frame.

## **FLASHINGS**

Latitude 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. Glass inserts are bead glazed and no glazing vinyls are visible. Contact your local manufacturer about the range of glass options.

## **PERFORMANCE**

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

#### **SIZES**

Latitude doors are available in a range of sizes with the maximum dimensions being 2250mm (high) x 1060 (wide).. There is potential for on-site trimming where required.

## **HARDWARE**

A range of lever handles and mortice locksets as well as gripsets are available. Four point locking can be included. Hardware choice must be advised at time of door order.