

## MAIN FEATURES

- Aluminium clad entrance doors with a smooth, flat finish for a minimalist architectural look.
- Can be dual coloured to match interior and exterior colour schemes.
- High density polystyrene core gives excellent thermal, acoustic and strength characteristics.
- Durable 2mm aluminium sheet cladding makes this an extremely light solid entrance panel.
- A special profile provides a neat and tidy edge on all sides. This has been designed to accept either standard hinges or pivot gear.
- A rebated double door option is available for an imposing entrance way
- Solid sidelights can be supplied.
- A glazed Plasma door is available with 22mm IGU insert - position and sizing can be customised by customer request.
- Maximum panel dimensions are 3.6m high x 1.5m wide, dependent on wind zoning.
- Surface finishes include powder coating and anodising. Treated mill finish doors can also be supplied to allow a two-pot lacquer finish in bright gloss colours.
- The Plasma door panel can be supplied in various thickness (45mm, 48mm, 51mm) to best suit the selected suite. These are at least 4mm more than Latitude and Axis doors, hence they're more appropriate for Metro Series, APL Architectural Series or shopfront frames.
- 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.

## FRAME TYPES

**Open Out** box section door frame.

**Open In** box section door frame

## FLASHINGS

Plasma 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.

**Treated Mill** finish Plasma doors can be supplied to allow a two-pot lacquer finish.

## PERFORMANCE

A guarantee for 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

Plasma doors can be supplied in standard sizes or, with appropriate consultation, to recommended maximum dimensions of 3600mm (high) x 1500mm (wide).

## HARDWARE

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