



## Data Specification

### Minima Series

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#### MAIN FEATURES

- A high performance sliding door with maximum transparency sightlines and flush sills
- Can be made to 4000mm high in Very High wind zones
- Maximum panel widths will depend on wind zones and aspect ratio
- In order to minimise the appearance of aluminium the frame is recessed into the floor, walls and ceiling for clear sightlines – careful detailing required
- The glass line is flush with the frame at jambs and head
- The track system is completely hidden beneath a threshold that allows for suitable flooring materials to be laid, if desired, leaving only an 11mm wide slot
- While there may be multiple tracks at head and sill there is only ever one track at the jamb
- A bottom rail of only 22mm height, with glass lines flush with frame at jambs and head
- 90° corner sliding doors available (with external and internal corner options)
- Vertical members between panels are a slender 30mm wide (when viewed from front and rear), with two different fin sizes to suit the application
- Stacking slider configurations are possible
- Due to heavy panel weight and the need for perfectly level sills floor sag cannot be tolerated; ground level applications are optimum. Geotechnical engineering is important.

#### FINISH / COLOUR

Powder Coated in a wide range of colours. Anodised silver and bronze as standard, 20 micron thickness.  
Other colours and thicknesses are available.

#### GLASS

Pocket glazed with 36mm IGU as standard. Glass thickness and type to be used is covered by the Human Impact Safety requirements of NZS 4223. For glass panels over 0.5m<sup>2</sup> Grade A safety glazing must be used.

#### PERFORMANCE

Complies with NZS 4211: 2008 Performance of Windows. Certificates can be provided on request. Suitable for 'Specific Design' applications in wind pressures of 2.2kPa serviceability (3.4kPa ultimate wind pressure) provided they do not exceed recommended size guidelines. For specific cases consult your local [BRAND] manufacturer to determine engineering requirements.

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

#### SIZES

A maximum panel of 4000mm high x 2700mm wide is possible. Maximum width will depend on wind zones and aspect ratio. Due to heavy panel weight and the need for perfectly level sills floor sag cannot be tolerated; ground level applications are optimum. Geotechnical engineering is important. Installation to be by an approved installer.

#### HARDWARE

Minima Sliders are locked at the interlocker stiles, rather than at the jamb, with a Minima flush lock.