

PRODUCT SPECIFICATION – ‘FIESTA 90 DEG STACKING’

PROPRIETARY SPECIFICATION

“Fiesta 90 Deg Stacking” aluminium stack door as manufactured by Mirage Doors

PANEL OPTIONS: Aluminium framing, fitted with:

- 3mm clear polycarbonate;
- 3mm tinted acrylic;
- 4mm clear toughened glass;
- 3mm aluminium sheet (perforated or solid);
- 3mm steel sheet (perforated only);
- 4mm laser cut aluminium;

TOP TRACK:

Extruded aluminium overhead track 48mm wide x 50mm high.

TRACK OPTIONS:

- **Single stack panels (parallel or 90 degrees):**
 - Max. panel height 4000mm (mid rail required for panels over 3000mm high);
 - Max. single panel width 800mm;
 - Max. panel weight 60kg;
 - Maximum no. of panels opening in one direction – dependent on the panel width for the 90 degree stack;
 - Track size 50mm x 50mm
- **Hinge stack (parallel stacking / internal stacking / forward projection stacking);**
 - Max. panel height 3000mm;
 - Max. single panel width 750mm;
 - Max. panel weight 40kg;
 - Max. no. of panels in one direction:
 - Internal – 8;
 - Forward – 10;
 - Centre – 15 (must be split into stacks of 5).

OPERATION:

Manual by hand.

LOCKING OPTIONS:

- Entry panel only – Gainsborough lever two way cylinder security lock supplied as standard (master keying by others);
- Floor mounted sockets / ferrules will be provided, to ensure the drop bolts engage into the floor.

FINISH OPTIONS:

- Etch & clear anodised (standard);
- Dulux Duralloy or Interpon D1000 powdercoat finishes are suitable for the SD Folding Closure range.

SPECIAL NOTES:

- Preparation of openings to suit the folding closures is by others;
- The head support must be structural to support a product weighing 25kgm². As the panels when opened will carry the full weight of the closure, supports to carry the full weight of the closure will be required;
- Floors and overhead track supports must be true & level;
- Work by others:
 - Stacking boxes or joinery for storage of opened panels;
 - Structurally adequate wall / mounting points to support the folding closure;
 - Adequate clearances & supports as per Tech. Data sheets to ensure successful operation;
- Product & installation warranty – 12 months.

Mirage Doors has a continuous program of product development, and reserves the right to change specifications at any time without notice.