

# SD 200/SD 300 FOLDING CLOSURE

SUITS STRAIGHT LINE AND CORNER APPLICATIONS



The SD 200 and SD 300 folding closure comprise a series of vertical panels; fitted with either glass, polycarbonate, solid aluminium, grille aluminium or steel. Combination panel types are also available.

## **APPLICATIONS**

Suitable for shopfront tenancies, reception areas and free standing kiosks in airports, shopping centres, hospitals, aged care facilities, hotels and clubs.

A MEMBER OF THE





### RECOMMENDED SPECIFICATIONS

The SD 200 and SD300 folding closure, as manufactured by Mirage Doors.

### COMPACTION

Typically the panels will compact to between 16% -20% of the opening size for SD200, and 13%-17% of the opening size for SD300, depending on the locking post configuration.

### **TRACK SYSTEM**

An overhead track system is used. The track is an aluminium extrusion 35mm wide x 41mm high. Tracks may have a radius of no less than 600mm to suit curved applications. For elliptical curves, the purchaser must provide a template.

### **PANEL SIZE**

The panel widths are 285mm overall for SD300 and 200mm overall for SD200. Panels will fold in a concertina style formation.

## **MAXIMUM SIZES**

The product has a maximum height of 4200mm and can span any width of opening. For minimum heights, please discuss with your local Mirage Doors representative.

## **CLOSURE WEIGHT**

The door weighs approx. 14kg/m<sup>2</sup>.

## **GLAZING OPTIONS**

- · 3mm toughened glass;
- · 3mm polycarbonate;
- Solid aluminium;
- Multivent perforated steel sheeting (perforations are 4.5mm diameter, providing 51% ventilation);
- Aluminium bargrille vertical profile.

### **OPERATION**

The operation is manual by hand. The doors can be bi-parting or can stack to one side as required. Refer to the technical data sheets for sizes of the stacking spaces.

## **LOCKING**

As standard, the leading posts will be provided with Lockwood style lock which can be operated from both sides. The lock is supplied with a "builder's key" which enables the client to change over the lock to their own requirements. Please note that masterkeying is the responsibility of the purchaser or their client

Floor-mounted sockets with spring loaded dust caps will be included.

#### **FINISH**

The standard finish is matt natural anodised aluminium.

A powdercoat finish is available at additional cost and lead time.

## **WORK BY OTHERS**

Unless other wise specified:

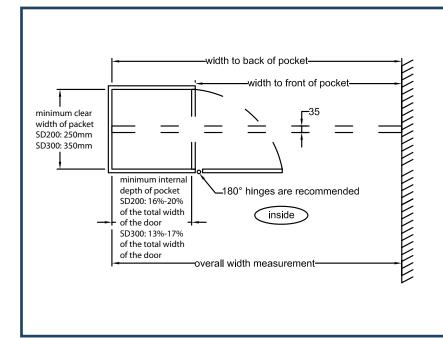
- Preparation of all opening walls and floors to receive the folding closure;
- Provision of timber or steel supports, access panels, or any joinery work.

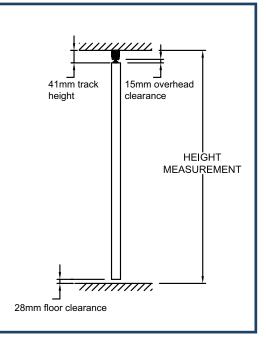
## **INSTALLATION & CLEARANCE DETAILS**

- SD300: Refer to Technical Data Sheets 22A 22F;
- SD200: Refer to Technical Data Sheets 22A 22H.

## **TIPS FOR ARCHITECTS, SHOPFITTERS & BUILDERS**

- Preparation of openings to suit the SD200 & SD300 Folding Closures are by others. The overhead tracks shall not be installed to non - structural supports. Refer to the Technical Data Sheets to ensure adequate fixing supports and stacking bays;
- If required, provision of stacking bays, ceiling panels and master keying of locks are by others;
- Although the folding closures can be installed outdoors, they are not wind rated products and are essentially designed for indoor applications.





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