

## SLIDING DOOR

# Technical Information

### TRACKS

The **top and bottom track** are supplied slightly longer than required to allow for variation in the size of the aperture. For example there may be a few millimetres difference between the top and bottom measurements. They need to be cut to fit on site. When fitting the tracks, the front edge of the top track should be flush with the front of the opening. The front edge of the bottom track should be set back 9mm from the front edge of the top track for steel (Economy ) or 14mm for aluminium (Economy Plus and Premium range)

#### Top Track

The top track acts as a guide for the doors and from the front looks like a small pelmet above the doors. The face of the top track is finished to match your frame colour choice. The weight is on the bottom of the doors so the top track can be screwed to the ceiling using plasterboard plugs.

The top track measures 81mm deep and 45mm high (Economy range) 80mm deep and 40mm high (Economy Plus and Premium range)



Top track butting up against a strike plate



top track butting up to end panel showing ceiling fixing top track butting up to end panel showing ceiling fixing

## BOTTOM TRACK

The bottom track measures 87mm deep and 13mm high (Economy range) 60mm deep and only 8mm high (Economy Plus and Premium range). Note: The bottom tracks are to be set back from the front edge of the top track as follows 9mm (Economy range) 14mm (Economy Plus and Premium range) this gives an overall depth for the system of 96mm (Economy range) or 74mm (Economy Plus and Premium range).



Bottom track fixed to top of strike plate with carpet butting up



Bottom track screwed down on top of carpet



Bottom track on top of carpet butting up to strike plate

## DOORS

The doors are surrounded by a frame which also acts as a handle and arrive complete with guides at the top and wheels at the bottom.

The doors need a vertical surface to butt up to to stop them running off the tracks. They can be fitted wall to wall, wall to end panel or end panel to end panel.

## STRIKE PLATES

Strike plates provide a flat surface for the doors to butt up to. They are made from melamine faced chipboard and measure 2750mm long x 100mm wide x 18mm thick, you can cut them to the length you require. For each strike plate used 18mm needs to be taken off your total opening width measurement or if using as a plinth take 18mm off your opening height measurement.

Strike plates are offered in a variety of colours to compliment either the frame or the panel colours.



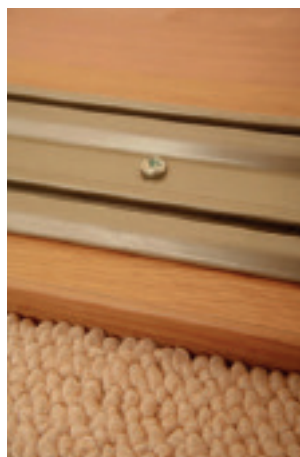
Skirting board cut and strike plate attached to wall



Strike plate fitted above skirting board



No strike plate



Strike plate used as batten for carpet to butt up to

## END PANELS

End panels are supplied in the same finishes as the strike plates and co-ordinate with the frame or the panel colours. They measure 2750mm long x 640mm wide and 18mm thick so you can cut them to the length you require on site. They are fixed with modesty/half blocks on the ceiling, wall and floor.



End panel scribed around skirting board



End panel square cut to fit over skirting board



Skirting board fit up to end panel



Modesty/half blocks used to attach end panel

## BACK LIGHTING

To ensure our products meet British Safety Standards our glass undergoes a process to ensure it is safe in all home environments. This does mean that with direct light behind the doors, very occasionally some bubbles or small lines may be seen.

Many customers have fitted back lighting with no adverse effect, however we do not recommend this. So, if you backlight our glass doors please note that you are doing so at your own risk.