

Juralco Supa Screen Security Door and Window Systems - Hinged Doors - Installation

Supascreen Hinged Door Installation

- 1 - Check door fits into reveal and the door has been made to site measurements.
- 2 - Lift the door with 3mm packer on step to give clearance at the bottom.
- 3 - Screw the top & bottom hinge to the reveal with 1 screw in the middle hole of the hinge.
- 4 - Check the door swings correctly and fits into the reveal. If the door catches on the handle/lock side, check the hinges into the reveal.
- 5 - Screw the striker plate to the reveal in line with the door lock.
- 6 - Use a 3mm twist drill to drill out the rebate for the lock.
Chisel the remainder of the timber out of the lock rebate.
- 7 - Screw the closing angle onto the reveal when the door is closed.
If the closing angle catches the door handle, the closing angle will need to be cut away to clear the handle.
- 8 - Paint the exposed edge with the appropriate colour.
- 9 - Always clean off all fingermarks, leave the site clean and tidy.

Supascreen Hinged Door Build out Installation

- 1 - The Adaptor box is manufactured and installed first; the security door is then hung from it.
- 2 - Check the door is the correct size for the application.
- 3 - Measure the internal width of the build out frame to determine the size and setout for the base channel brackets (BCB).
- 4 - The BCB (8 per door) are screwed to the existing door frame. 1 x each Top and Bottom, 3 x each side in line with the hinges / locking points. Fixing may be from the outside or inside depending on the existing aluminium joinery door frame.
Note: In some situations, the house door may have to be removed from the hinges (knock out hinge pins)
- 5 - Slide the build out frame over the 8 x BCB and position it so that the existing door opens and closes easily.
- 6 - The door must fit evenly within the build out frame, ie. the door should have the same gaps top and bottom, and an even gap on the handle side. Open the door and, working from the inside, use 6g x 12mm pan s/s screws to fix the build out frame to each of the 8 x BCB. Alternatively, pop rivets can be used.
- 7 - Check the door operates correctly, including the handle and lock.
- 8 - Always clean off all fingermarks, leave the site clean and tidy.

Juralco Supa Screen Security Door and Window Systems - Sliding Door, Installation

Supascreen Sliding Door Installation

- 1 - Check the extrusions supplied are the correct ones for this application, ie. they fit around windows and take account of any restricted clearances around the door frame.
- 2 - Check the door is the correct size, ie. the door doesn't interfere with any adjacent opening windows.
- 3 - If necessary, assemble/screw the Channel Frame (three or four sided) up tight.
- 4 - Screw the bottom track into place, making sure it is running in a straight line without sags or bumps.
- 5 - Place the door onto the bottom track and level up with the closing jamb using the adjustable door rollers.
- 6 - Screw the top track into position, making sure the extrusion sits underneath any opening windows.
- 7 - Mark the door latch position on the closing jamb.
- 8 - Using 2 off 10g x 12mm Pan S/S screws, screw the door latch packer to the closing jamb
- 9 - Screw the door latch to the door latch packer using 2 of 10g x 12mm Pan S/S screws.
- 10 - Using the appropriate Interlock combination make sure the Door is secure when closed.
- 11 - Fit the brush strip to the back of the door or to the mullion (prefer the mullion if there is an opening window adjacent).
- 12 - Always clean off all fingermarks, leave the site clean and tidy.

