ALUMINIUM DOOR FRAME AFD100-1-SF
Installation Instructions

IMPORTANT: To validate the product guarantee it is important to follow these instructions

- Code AFD100-1-SF
- Single doors only (no sidelites)
- Open in only
- Maximum size 2340 x 870. Door by others
- Rebate – can suit either 35mm or 40mm thick doors
- No reveals
- Options:
  - Hinges only
  - Latch striker and hinges
  - Latch + deadlock (D/L) striker and hinges
- Hinge type options:
  - Standard
  - Heavy Duty
- Factory will supply installation brackets and installation instructions

▸ FRAMING CARPENTER

1. CHECK STUD OPENING DIMENSIONS

Stud Opening Height
Frame Height +30mm
Stud Opening Width
Frame Width +10mm

If the stud opening width is greater than 24mm wider than the frame, pack out one side in at least 3 places to reduce the difference to approximately 20mm

2. INSERT THE DOOR FRAME INTO THE STUD OPENING

Remove the fixings contained in the clear plastic bag taped to the head of the door frame and set aside for use in step 4.

3. PLUMB THE HINGED JAMB AND NAIL INTO PLACE THROUGH THE INTERNAL FIXING FIN INTO JAMB STUD AT THE TOP AND BOTTOM ONLY. PACK SILL AS REQUIRED FOR LEVEL.

Check diagonals and square up as necessary. Complete internal fixing by nailing through the fixing fin at 200mm centres on both internal sides.
4. **Fix the outside of the frame to the jamb studs using the 8 fixing brackets located in step 2**

   Using 4 fixing brackets per side, space 150mm from the top and bottom and space equally in the centre.

   ![Diagram showing fixing brackets]

5. **Locate the brick lug supplied in the fixings bag**

   ![Diagram showing brick lug]

   Fit the brick lug to the fin on the lock side of the frame at striker height

   **NOTE:** It is important that the lug be fitted to achieve maximum security