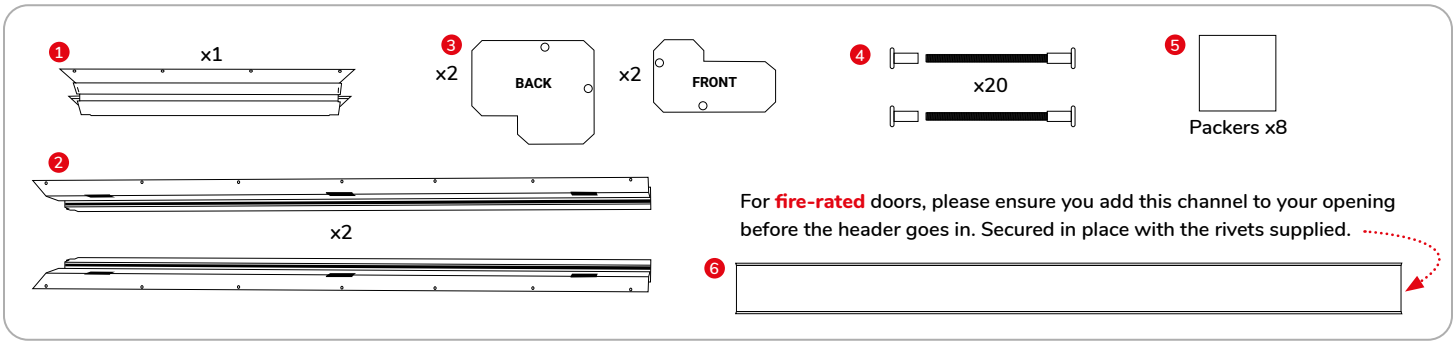
SANDWICH PANEL WALL FRAME INSTALLATION INSTRUCTIONS



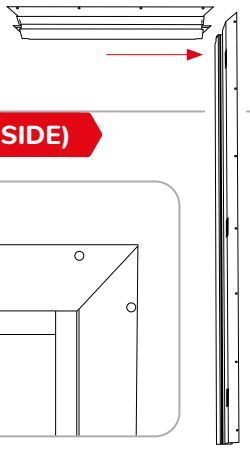
BEFORE YOU START

- The frame and doors are supplied **flat-packed and unassembled.**
- **Two people (minimum) are required** to install the frame and door set.
- Ensure the structural opening is prepared and clear.

CHECK COMPONENTS

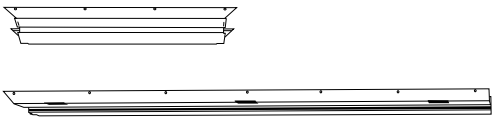
Confirm all required components are present:

1. 1 × Head jamb
2. 2 × Side jambs
3. Front and back fixing plates
4. Bolt-through fixings (8mm)
5. Packer plates
6. Channel



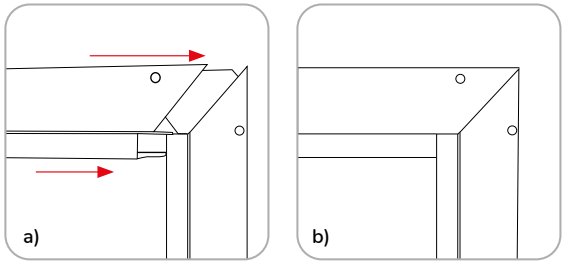
STEP 1: IDENTIFY FRAME PARTS

- Identify the **head jamb** and **correct side jamb**:
- **Passive jamb** for double doors
- **Hinge jamb** for single doors
- This will be the starting point for assembly.



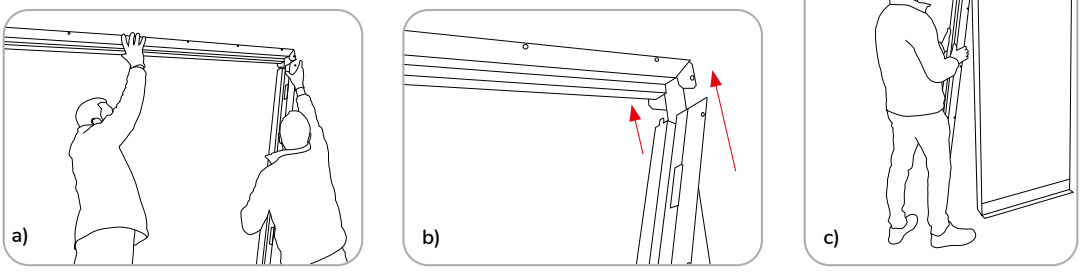
STEP 2: ASSEMBLE FIRST CORNER (PASSIVE / HINGE SIDE)

- Begin on the **passive or hinge side** of the frame.
- Join the **head jamb** to the **passive/hinge jamb** using the supplied **front and back fixing plates.**
- Lift and position the mitred corner into the structural opening.



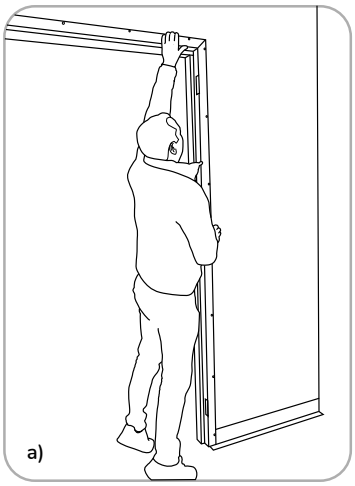
STEP 3: INSTALL OPPOSITE SIDE JAMB

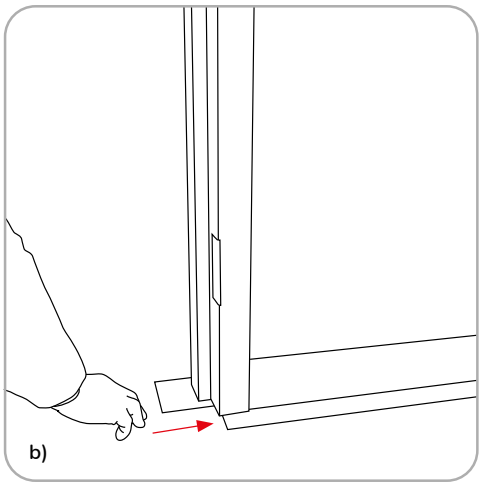
- Hold the **head jamb** in position.
- Slide the opposite side jamb into place at an angle.
- Engage the front and back packer plates to join them to the head jamb.



STEP 4: SQUARE THE FRAME

- Check the entire **frame is square and level**.
- Adjust at floor level using **spacers or floor packers** if required.
- Do not proceed until the frame is correctly aligned.



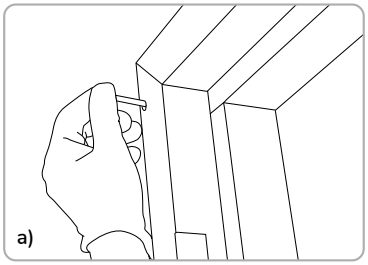


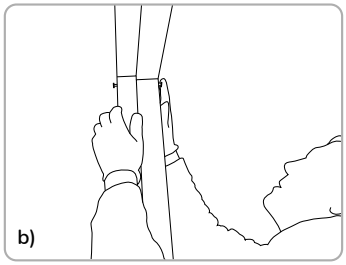
STEP 5: INITIAL FIXINGS (PASSIVE SIDE)

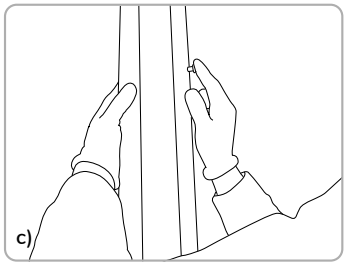
- When the frame is square:
  - Drill through the **pre-drilled fixing holes** into the wall.
  - Start on the **passive side**.
  - Secure **top and bottom fixings only** at this stage.
- Install the **bolt-through fixings** from both sides.



Note: Bolt-through fixings are supplied in standard lengths for 100 mm, 150 mm and 200 mm wall depths. For non-standard wall depths, the fixing bolt may require cutting to length on site before installation.







STEP 6: HANG PASSIVE DOOR LEAF

- Hang the **passive door leaf**.
- Check alignment and operation.

STEP 7: FIX OPPOSITE SIDE & HANG ACTIVE DOOR

- Drill and secure the **top and bottom fixings** on the opposite side jamb.
- Hang the **active door leaf**.

STEP 8: ALIGNMENT CHECK

- Re-check that the frame is still **square and aligned**.
- Close both door leaves and confirm:
  - Doors meet correctly in the centre
  - Hardware is aligned
  - Doors open and close smoothly

STEP 9: COMPLETE REMAINING FIXINGS

- Add the remaining fixings **one at a time**.
- After each fixing:
  - Check door leaves for **binding or misalignment**.
- Make adjustments if required before continuing.

STEP 10: FIX HEAD JAMB

- Once the doors are operating correctly, install fixings to the **head jamb**.

STEP 11: FINAL CHECKS & FLOORING

- Perform a final check of:
  - Door operation
  - Alignment
  - Hardware function
- Complete flooring finishes as required for the site.