

INSTALLATION GUIDE

TO FIT OUR INTERNAL DOOR KIT AS QUICKLY AND EASILY AS POSSIBLE, FOLLOW OUR SIMPLE INSTALLATION GUIDE.

Please note: Doorway aperture openings should be made 64mm wider, and 52mm taller than the doors. This will allow for packing around the frame.



1

Fit the dust cap and latch keep to the latch side MDF jamb liner.



4

Use a spirit level to check that the jambs are square and plumb, if necessary use packers to adjust.



2

To assemble the frame lay the MDF head and linings on a level surface. Bear in mind the required door handing and position the hinge jamb appropriately. Pre-drill pilot holes through the top of the head, and screw into the jambs using 32mm length screws (maximum).



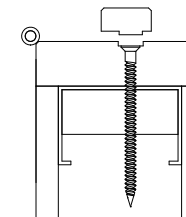
5

Temporarily fix the hinge jamb in place using two 75mm long (minimum) screws.



3

Offer the assembled frame up to the opening.



6

Take the door provided and remove the screws and cams from each of the pre-fitted female hinges.



7

Hang the door by sliding it onto the male hinges that are pre-fitted on the frame.



8

Re-secure the cams back onto the hinges.



9

Use a spirit level to check the head of the frame is square and plumb, and adjust where necessary by packing the underside of the jambs.



10

Test the door closes in the frame correctly, ensuring that the door does not bind or catch.



11

Once confirmed the door kit is square in the opening, open the door and complete the fixing of the jambs by screwing through the predrilled holes into the wall using 75mm screws.



12

Adjustments can be made using a cranking tool. To ease the door leaf towards or away from the jamb, apply slight pressure to the tops and bottoms of each hinge knuckle. Ensure that a consistent gap is achieved all around the door. Ensure all packers are pushed up into the gaps.



13

Any slight gaps around fire door frames should be filled with a mineral wool or intumescent mastic paste in accordance with BS 8214:2008.

14

Fix the MDF stops in position using appropriate grab adhesive and pins. Stops are reversible, and care should be taken to position these according to the thickness of the door (i.e. 35 or 44mm).



15

Doors should be hung at the final fix stage, limiting the opportunity for damage or distortion (swelling) during the building process. Carefully remove packaging.

Doors can be hung left or right hand. To reverse the handing, remove the female hinges and latches, and rotate through 180 degrees before re-fitting on the doors.

