

SMART DESIGNER DOOR

RECOMMENDED FITTING INSTRUCTIONS

Please be aware Smart Designer Doors can weigh up to 80kgs and are an extremely strong product with limited tolerance and flexibility when fitting.

To minimise fitting complications each Designer Door has been fitted into a test rig where rigorous quality checks have been carried out.

Our inspection team checks that all hinges and locks are adjusted and operating correctly. A 'Transport Wedge' is then inserted into the low threshold to prevent the sash from dropping during transit.

Once the Designer Door is installed 'plumb and true' and fixed correctly no further adjustments are necessary once the Transport Wedge is removed

It is essential that you follow these RECOMMENDED FITTING INSTRUCTIONS to ensure that this Designer Door operates correctly.

We strongly recommend that a Designer Door should **NEVER** be opened until it has been securely fixed into an aperture.

EQUIPMENT NEEDED

- SPIRIT LEVEL
- 4 x ACPD460 INFLATABLE AIR WEDGES

FITTING INSTRUCTIONS

- 1 Offer up the Designer Door to the aperture (2 PERSON LIFT). Ensure that there is at least 10mm clearance between the Designer Door outer frame and brickwork
- 2 Insert 2 x ACPD460 INFLATABLE AIR WEDGES on each side of the Designer Door, between the outer frame and brickwork
- 3 Inflate the air wedges using the hand pump until the Designer Door is held securely in position
- 4 Using your spirit level, make sure the door is 'plumb and true' and under NO PRESSURE from the brickwork
- 5 Using minimal upward force you should be able to unlock and open the Designer Door
- 6 Open the Designer Door and remove the Transport Wedge from the threshold
- 7 Test the Designer Door by repeatedly opening/closing and locking the door.
Take care when fixing not to fix through the inflatable wedges
- 8 Leaving the air wedges in position it is recommended when reveal fixing to first fix the hinge side of the outer frame, testing the door after each fixing is in place for smooth locking
- 9 Fix the low threshold
- 10 Fix the lock side of the jamb
- 11 Fix the head of the jamb
- 12 Once fixing is complete, you may remove the air wedges

Visit: www.smartsystems.co.uk/installdesignerdoos for video installation guide