

**Read me carefully  
before commencing  
the installation.**

## Installation Guidelines

# Solidor®

For any more information, contact  
0845 322 8844 | [solidor.co.uk](http://solidor.co.uk)

Sounds like a **Solidor®**



High security, energy  
efficient composite doors

**Congratulations on becoming one of our Solidor® recommended installers.**

All **Solidors** have a natural core, made up of cross laminated solid timber, this is great because unlike most others it is ultra strong, super secure and also environmentally friendly.

#### Installing the Upvc frame

- The positioning of the new frame in the aperture is fundamental to the success of the installation.
- The door and frame **MUST** be fitted as a complete unit.
- The sill must be placed on a bed of sealant.
- Fix the hinge jamb, using a large spirit level, ensuring that the jamb is square and plumb. The lock side must be fitted to meet the door slab as each slab is bespoke, and may vary by a small amount.
- The door is then closed against the lock jamb ensuring full contact is made with the Q-Lon gasket, and that the door slab is flush with the small face of the door frame. Special attention must also be made to ensure that the gap between the door slab and the outer frame (where the brush pile sits) is equal from left to right and from top to bottom. This should be 4.5mm - 5.5mm.
- Fix the lock jamb in position ensuring that the middle of the frame where the latch keep is positioned is pushed outwards by approx 1 to 2mm thus making sure that the top of the door shuts tightly in the frame first.

#### General

- Fixing should not be placed any closer than 150mm and no further than 250mm in from the external corner of the frame.
- Intermediate fixings should be at centres no greater than 600mm.
- There must be a minimum of three fixings on each jamb.
- Packing must be used between frame and wall around the fixing positions to avoid the frame becoming distorted.
- Packing must also be placed behind the locking keeps between the frame and wall.

- Frame fixings should be placed above and below the keeps.
- Care should be taken to ensure that water tightness is maintained where lintels have to be drilled for fixing.
- The handle on the door should be lifted even when the door is not locked.
- After fixing is completed, the door should be closed against the weatherseal, ensuring it makes full contact, and the centre latch keep is adjusted to make sure the door latches tightly in the frame.
- Check all hardware for correct operation.
- A 4mm gap must be maintained all the way round the door between the frame and the door slab
- All Protective tape / film, both on door frames and door slabs must be removed immediately after installation. Please note that prolonged exposure to the elements will lead to the film being severely difficult to remove. Periods in excess of 30 days could lead to the protective film / tape being permanently adhered to the product.

#### IMPORTANT!

PLEASE  
REMEMBER TO  
HANG YOUR CARE  
INSTRUCTIONS  
LEAFLET ON YOUR  
CUSTOMERS  
DOOR AFTER  
INSTALLATION

Help me look this good  
for a long, long time

**Solidor®**



Solidors come with a  
10 year guarantee which you  
pass on to your customer

