



INSTALLATION GUIDELINES

Please read these guidelines fully before commencing the installation.

Installing the Upvc frame

- The positioning of the new frame in the aperture is fundamental to the success of the installation.
- The door slab and frame **MUST** be fitted as a complete unit.
- The sill must be placed on a bed of sealant.
- Fix the hinge jamb first, using a large spirit level to ensure that the jambs are square and plumb.
- The door is then closed against the lock jamb ensuring full contact is made with the weather seal and the gap between the door leaf and the frame at the top is equal from left to right.
- 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 Q-Lon weather seal, 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.

Diagram of Keep Adjustment

