

Thank you for choosing a Pierre Beton Fireplace

The surround or floating mantel should be fitted by a competent person with good DIY or building experience. **NB** These are built rather than dry assembled & because the originals were handmade please expect them to be uneven by a few mm's in places, but this can easily be accommodated within a 3 to 5mm mortar or adhesive joint. These are not crisp flat characterless machine made fireplaces & are rustic in character just like the beautiful antique originals from which the moulds are taken.

You will find dowels & all fixings cast into the components but you will need 60x6mm screws & suitably sized wall plugs (not provided). You will also need either a quality flexible tile adhesive which is essential to level & plumb the individual components of the mantel or traditional lime mortar. Quality flexible cement based tile adhesive (normal/slow set) is recommended & flexible coloured grout to finish.

Before installation please ensure all wall surfaces are flat & hearth is level, solid & built on a constructional load bearing base (if fitting our hearth slabs lime mortar is recommended or a weak cement mortar containing lime).

Mark Centre line of chimney breast or fireplace opening.

Carefully measure & cut hearth stones allowing for 5 mm joints between all stones & chamber walls

Bed your cut hearth stones on mortar or a white flexible tile adhesive, make sure to get them good & level & fill joints but rake back a few mm's from the surface to accommodate grout.

Fit the chamber (cutting to suit with cut edges facing into corners) also with generous amounts of white flexible floor tile adhesive (not ready mixed)

Fit legs to desired width with a little tile adhesive on the back & underneath to get plumb, secure to wall with banding using plugs & screws provided

Measure position of locating dowel & fit springing sections of lintel (to support keystone) it may be wise to fit together dry first on the floor to get correct spacings. Add 5mm total for key stone joints (Le Grande only)

Drill dowel holes & fit springing sections with flexible tile adhesive & secure tabs with screws & plugs provided. (Le Grande)

Place a dab of adhesive on the angled joints (or top of legs for Le Midi) & with assistance from another person carefully lower the keystone (or Lintel for Le Midi) into position. Packers, wedges or shims in the joints may be useful to hold keystone in desired position, Secure tabs with screws & plugs provided.

Fit the mantle using more flexible tile adhesive drilling over-sized holes into the wall to accommodate the dowels first (adhesive can be added into the holes). Remember to drill holes approx 2-3 mm higher to accommodate adhesive/mortar bed.

Grout all joints with a flexible coloured grout or point with lime mortar & wash clean on completion flexible decorators caulk can also be used to seal around junctions with walls.

Allow adhesive & grout to cure for a minimum of 48hrs before using your fire.

We advise leaving your mantle to adjust slowly to the humidity of your room & all adhesive to fully cure before using your fire or stove. The longer the better!

We would love to see pictures of your finished mantle, so please do share them on our Facebook page "Pierre Beton Fireplaces"