

# www.Brick-Boards.co.uk

## fitting instructions

### A Few Important Notes Before You Begin

Brick Boards are a hand made product and as such are subject to slight variations in sizes colours and tolerances. Please measure each panel individually to ensure a good fit before you begin. If panels need to be cut then they can easily be sawn to size using a tungsten tipped hand saw along the joints or angle grinder with a suitable masonry blade, please wear appropriate protection a dust mask, goggles and gloves are essential for your own safety and that of others. Brick-Boards must be stored flat at all times to avoid any distortion. Please follow the installation guide below for problem free fitting.

### Fitting Guide

>Ensure that chamber walls are as clean and even as possible and that a level internal hearth or screed is in place prior to installation.

>Measure back of chamber to obtain total width and if necessary cut the two back panels to correct width and height below register plate. We recommend 10mm clearance around each panel.

>Offer each panel into position and using a size 6mm dia masonry drill bit, drill a hole through each panel two courses (150mm) from the top and bottom in a central position and through a pointed joint to a depth of at least 90mm 3.5". Do NOT use the hammer action on your drill until you have penetrated the board. Drill two more holes horizontal to each other approx 100mm 4" apart along the centre most joint of each panel. It is crucial that a good central fixings are achieved to prevent any possible distortion to the panel.

>The Brick Boards are simply secured to your existing masonry with ordinary 5-6mm wall plugs and 75mm 3" size 10 screws. Place plug onto screw and insert into each hole as you tighten the screw make sure the head of the screw recesses at least 12mm below the face of the brick. Please ensure that you use a minimum of four screws per panel 1 at the top, 2 in the middle and 1 at the bottom.

>Repeat process for the side panels allowing for any projection from the face of the wall to accommodate an external trim or plaster.

>Point all open joints and screw holes on completion with dry mortar mix provided.