

REPLICA WOOD

REPLICA OAK PLANKS

FITTING GUIDELINES

(Recommended minimum 2 persons for Installation)

Composite Render Boards

If fitting Composite Boards, fit prior to installation of the planks.

Centre the composite board cuts so they will be covered by the planks.

Cut with a plunge saw or jig saw fitted with metal cutting blade.

Evenly apply adhesive to back of board, position board accurately on the wall, and use masonry nails in corners to secure the board pending the fitting of the planks over the top.

If fitting boards over rough, uneven walls, consider fixing OSB board (or tanalised wood planks) to the wall first, and then mount the composite boards, followed by the mock Tudor planking.

Allow a 5mm expansion joint sealed with silicone.

Replica Wood Planks

Adhesive & Sealant:

We recommend using half a tube of adhesive (i.e. Fix-All) and half a tube of sealant (i.e. clear silicone) for each 3mtr & 4.2mtr plank on fixing.

Screws:

We recommend **10** masonry screws per **4.2mtr** plank on fixing and **8** masonry screws per **3mtr** plank on fixing.

Drill bits:

A 16mm flat wood drill bit is used to counter sink holes into the planks at chosen fixing points. Our masonry screws require a 6.5mm masonry bit. *The screws do not require plugs and fix direct into masonry.*



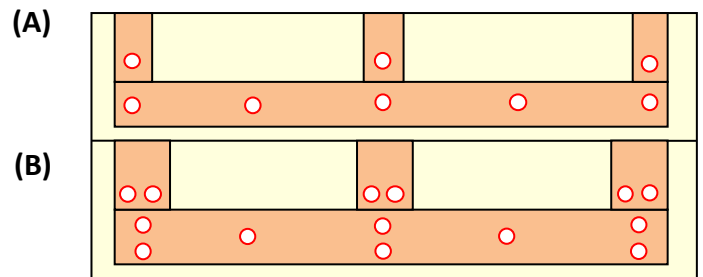
Aesthetics:

Every job is different and you must decide what is most aesthetically pleasing. But as general guidance:

(a) For planks 125mm width or less, use one screw centred throughout.

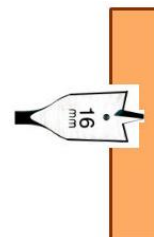
(b) For planks 150mm width and above, use two screws on plank ends, alternating to one screw centred in the middle of the planks.

(2 screws centred where two planks join, as in diagram)



Plank Fitting Instructions:

1) For planks 150mm wide and above use our template for uniformity. The template guides the position for the first two holes at the plank ends, and provides uniformity for the other holes. Countersink with 16mm flat wood drill bit until the point just starts to appear at the back. Pre countersink all the holes before positioning the plank for fixing.

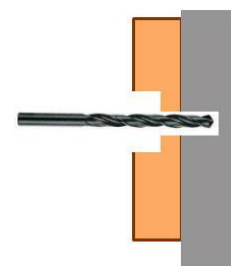


2) **Apply adhesive** (approx half tube) evenly to back of plank



3) Position plank accurately on the wall.

4) Whilst plank is held in position, drill first hole through centre of the first countersink, using 6.5mm masonry bit into the wall to a depth just over 100mm.



5) Screw in masonry screws to pull plank snug to wall. Repeat on all countersinks. Keep plank held in position until all screws are fastened.

Note: Insert planks (middle) can be cut with a fine toothed saw over size by approx 5-10mm at a slight angle. The angle helps to wedge the plank in tight. The planks have chamfered edges and due to the identical grain of real oak, may differ slightly in thickness, so care should be taken when matching joints.

6) Mock pegs are cut from peg board and glued (using Fix All or silicone) in counter sunk holes to cover screw heads. Mock peg cut ends can be chamfered off with a craft knife for ease of fitting.

7) **Seal all edges** using a good quality sealant i.e. clear silicone to finish plank edges and to prevent moisture migration behind planks.

8) We recommend the use of touch up paint on all exposed cuts to prevent UV degradation.



For any further advice on Replica Wood Installation, Please call us on **01952 872 256**
or email us at info@replicawood.co.uk



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