How to Install Jakoustic Fencing

Thank you for choosing Jacksons Fencing. Our high quality fencing products will last for years and give you trouble-free service if you follow the installation instructions below, which are offered as a general guide.

Please read this in conjunction with the drawings.

Note - For 2mH & below, no spur post is required.

1)  (If Required) Fit spur post to tuning fork. Using 2No M8 x 65 Coach Screws. (See dwg 1)

2)  Set posts in concrete – 2.41m centres. 800mm embedment with centre section of post 50mm below F.G.L. (See dwg 2). If using an acoustic board to determine post spacing check the length of the board and ensure the centres are actually space at 2.41 / 4.82m' leaving a gap at the end of each board if necessary. Board lengths do vary. If this is not checked, board joins may not be covered in the posts steps in fence height (if req’d) should be made in multiples of 125mm board height.

3)  Install Boards.
  
  Notes   - Base board has no groove.
  - When finished, every post should have Timberlok screws at 125mm c/c. Do not over tighten screws (washer section should sit flush on surface) as they will go right through the post or strip the thread.
  - Every hole in the spur post above ground should be fitted with M10 x 130 stainless steel bolt, nut, washer & 2” square washer. The large hole should then be plugged with a 1½” black plastic cap. The top coach screw is sacrificial & should be used only to hold the timber and steel together whilst concrete is setting.
Board Installation.
Each 4.8mLg board should be half staggered with the boards above and below. Much of the structural strength of the fence comes from the way the boards are installed, in a similar fashion to brickwork. Tap the boards down using an off-cut section of board as a packer, to prevent damage to the tongue.
Install 8No boards to 1m high. Fix the Timberlok screws (& spur post bolts) to the bottom four boards. Install a further 4No boards (500mm), and fix the second four boards. Repeat in 500mmH sections until required height is achieved. (See dwg 3). Every 4th board (PLUS the top board) should be fixed with a Timberlok screw from the OPPOSITE side of the fence.
If necessary a lorry strap can be used to pull any bowed boards together.

To finish fencing
Posts are supplied approx 125mm over length. Trim top of posts as required. Screw 145 x 35 capping rail to top of posts.
Push 70 x 35mm counter rails tight to capping rail (to either side of top board) and screw in position, then screw capping down to counter rail. (See dwg 4). (Screws @ ~600mm c/c)

Safety Notes:
Biocidal Products Regulation (EU528/2012):
Jakcured articles incorporate biocidal products to protect against wood destroying organisms.
Active ingredients include: Copper(II)Carbonate / Copper(II)Hydroxide / Propiconazole / Tebuconazole
Wear gloves when handling freshly treated wood. Avoid breathing dust when cutting. Dispose of off-cuts responsibly – do not burn.