

Ancon **Installation Guide**

Ancon Staifix Frame Tie

The Ancon Staifix Frame Tie is used to join timber door and window frames directly to brickwork. It is suitable for use in buildings up to 15 metres in height. The vertical spacing of frame ties depends on the application. ANTIMATION

Vertical spacing of Ancon Staifix Frame Ties

Width of Opening (mm)	Required Vertical Spacing (mm) Modified for Coursing
<1001	300
1001 - 1400	225
1401 - 2100	150
>2100	75

Suitable for buildings up to 15 metres in height on flat sites, where the fundamental basic wind velocity does not exceed 31m/s.

- 1 Mark the position of the ties onto the timber frame. See table for vertical centres.
- 2 Screw the tie horizontally into the timber frame at a bed joint position. Keep screwing the tie in until the thread is no longer visible.
- 3 Build the tie into the bed joint of the new brickwork ensuring that it is surrounded by mortar. Any damp proofing or sealing should be incorporated as necessary.

The Ancon Staifix Frame Tie should not be used as a wall starter tie. Please use the Ancon Staifix Starter Tie.



