

Ancon[®]

Installation Guide

Ancon Staifix Starter Tie

Ancon Staifix Starter Ties are suitable for use in masonry up to 8 metres in height. For buildings in particularly exposed areas, especially if the wall is higher than 5 metres, or the construction is single leaf, it would be advisable to carry out a check calculation using the appropriate wind code and increase the density of starter ties if necessary.

Starter ties should be fixed to the existing wall at 225mm vertical centres and so that the projecting tie is central to each leaf.

- 1 Mark the position of the new wall onto the existing wall.
- 2 Drill 8mm diameter holes, 45mm deep into the existing wall at an angle of 30° to the horizontal.
- 3 Push a nylon plug into each hole.
- 4 Screw a tie into each plug until the thread is no longer visible
- 5 The new wall should be built with a 10mm mortar joint between the new and the existing wall. Bend each tie until the outer ends are horizontal.
- 6 Build the ties into the bed joints of the new brickwork ensuring that the ties are surrounded by mortar. Any damp proofing or sealing should be incorporated as necessary.

