

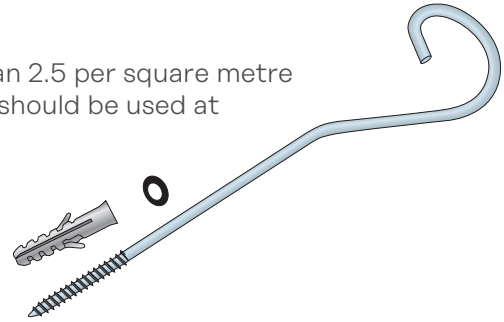
**Ancon**<sup>®</sup>

# Installation Guide

## Ancon Staifix Cavity Starter Tie

Ancon Staifix Cavity Starter Ties should be used at not less than 2.5 per square metre (900mm horizontal x 450mm vertical centres). Additional ties should be used at openings and unreturned or unbonded edges.

- 1 Drill an 8mm diameter hole horizontally into the existing outer leaf. Position the hole such that when the tie is installed the safety end will be located in the bed joint of the new inner leaf of blockwork. Refer to table opposite for drill depth.
- 2 Insert the nylon plug.
- 3 Slide the neoprene 'o' ring on the tie and screw into the plug.
- 4 Build the tie into the inner leaf of blockwork ensuring it is surrounded by mortar. Embedment will depend on the cavity size - please refer to table opposite.



Length (mm)	Cavity (mm)	Embedment mm	
		Masonry	Plug
180	50-70		
200	70-90	65-80	45-50
230	100-120		

