

How to.....? Secure Straight Parapet Walls



METHOD STATEMENT

1. Locate and mark positions of holes on top of wall.
2. Drill a clearance hole (13mm-16mm diameter depending upon material and the length of tie to be used) into wall and to required depth.
3. Blow out hole and thoroughly flush with water.
4. Mix Bond Flex cementitious grout and load into gun with required length of correct size extension nozzle already attached.
5. Pump cementitious grout to outlet of nozzle. Insert nozzle to the full depth of drilled hole and pump grout to fill hole. Keep light pressure on gun to ensure that all voids are filled with grout.
6. Wind correct length Cem Flex into the hole using the Cem Flex insertion tool.
7. Make good at surface of all holes and leave ready for any decoration.

Guidance Notes : Unless specified otherwise the following criteria are to be used.

- a. Cem Flex to be installed at a horizontal spacing of 600mm.
- b. Cem Flex to extend at least 225mm into the main, or sound, part of the wall.
- c. Cem Flex to be installed within the centre third of the width of the wall.
- d. The parapet and supporting wall should be tied into abutting or cross walls where possible.