



● Cem Flex

### METHOD STATEMENT

1. Locate and mark positions of holes on outer side of wall.
2. Drill clearance holes (13mm-16mm diameter depending upon material and length of tie to be used) through stone quoin and to required depth into the back-up material at positions already marked
3. Vacuum out holes and thoroughly flush with water. Mix Bond Flex cementitious grout and load into gun with required length of correct size extension nozzle already attached.
4. 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.
5. Wind correct length Cem Flex into the hole using the Cem Flex insertion tool. 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 vertical spacing of 450mm.
- b. Cem Flex to extend at least 100mm past the crack.
- c. Cem Flex to be installed within the centre third of the wall.
- d. If cracking occurs on both elevations consider using Bar Flex crack stitching around the corner.
- e. If Cem Flex have to be used they should be staggered between each elevation.