



⚠ Read the safety information overleaf

## Method Statement

1. Locate and mark positions of holes on the outer side of the wall
2. Drill a clearance hole through the outer wall and to the required depth
3. Blow out the hole and thoroughly flush with water.
4. Fix the Cem Flex nozzle to the Bond Flex gun kit
5. Mix Bond Flex and load into Bond Flex gun kit
6. Pump Bond Flex to the outlet of the nozzle. Insert the nozzle to the full depth of the drilled hole and pump Bond Flex to fill the hole. Keep light pressure on the gun to ensure that all voids are filled with Bond Flex
7. Wind the correct length Cem Flex into the hole using the Cem Flex insertion tool
8. Make good at the surface of all holes and leave ready for any decoration

## Guidelines

- A. Clearance hole to be 13-16 mm diameter depending on the material to be used
- B. Cem Flex to be installed perpendicular to the direction of the plane of the crack (e.g. in the horizontal plane for vertical plane for horizontal cracks).
- C. Cem Flex to start a minimum of 225mm away from the crack.
- D. Angle of drilling to be such that the Cem Flex will pass through the crack within the centre third of the wall.
- E. Cem Flex to be inserted from alternate sides of the crack and to be at 225mm spacing measured along the length of the crack.

## Materials



Cem Flex 8mm



Bond Flex (mixed)



Water

## Tooling



Vacuum



Bond Flex Gun Kit



Cem Flex Nozzle & Cem Flex Insertion Tool



Finger Trowel



Drill

## Safety Equipment



Dust Mask



Eye Protection



Hand Protection



Ear Protection