



Method Statement

⚠ Read the safety information overleaf

1. Rake out or cut slots into horizontal mortar joints
2. Vacuum out the slots and thoroughly flush with water
3. Either:
 - a) Using the Bond Flex gun kit, insert a 10 mm depth bead of Bond Flex into back of the slot or
 - b) Using the Polyester Resin gun, insert a 10 mm depth bead of Polyester Resin into back of the slot
4. Place the length of plastic tube over one end of the Bar Flex to act as a sleeve
5. Push the complete assembly into the slot, obtaining good coverage
6. Insert a second bead of bonding agent (as in step 3) against the assembly
7. Seal the slot with a suitable flexible sealant and repoint

Guidelines

- A. Depth of the slot to be 70 mm
- B. Bar Flex to extend a minimum of 200 mm either side of the expansion joint
- C. Alternate the position of the sleeve on adjacent ties
- D. Ties to be installed at 300 mm vertical spacing
- E. No bonding agent may come in contact with the Bar Flex in the sleeve as the Bar Flex must be allowed to move freely within the sleeve

Materials



6 mm Bar Flex



Bond Flex



Bar Flex Sleeve



Water

Tooling



Angle Grinder



Vacuum



Bond Flex Gun Kit



Polyester Resin gun
& Resin



Finger Trowel

Safety Equipment



Dust Mask



Eye Protection



Hand Protection



Ear Protection