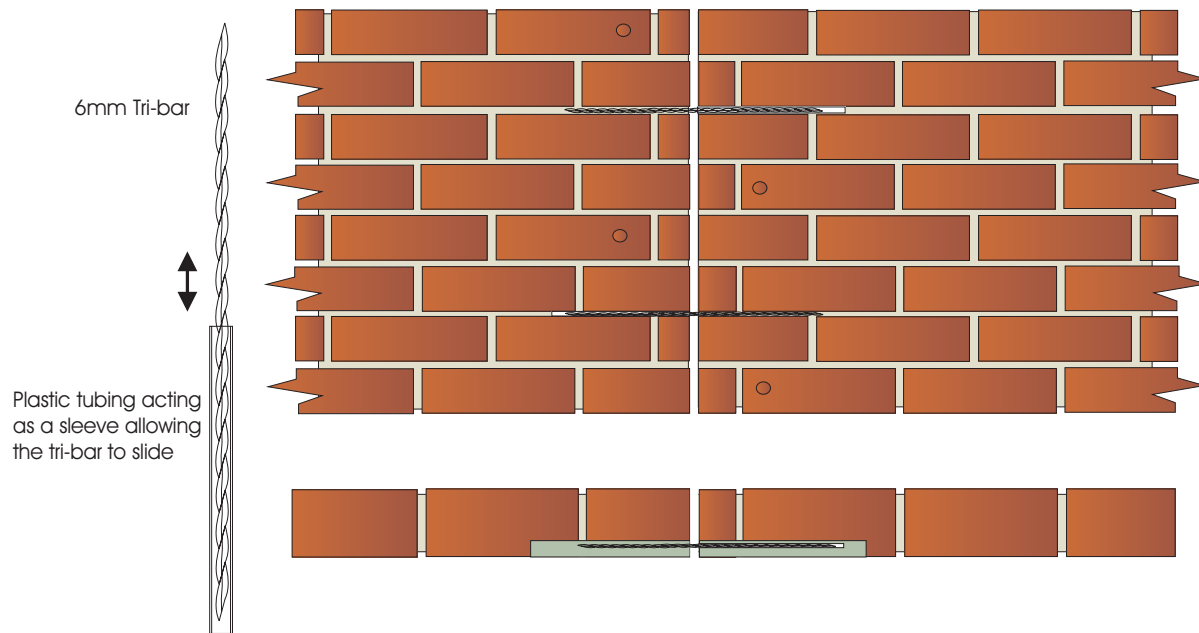


Installing Movement Joints in Cavity Walls



- (1) Install specified number of wall ties either side of new movement joint position
- (2) Cut out movement joint to specified width and location.
- (3) Cut out slots into horizontal mortar joints to specified depth and length on either side of the movement joint at required vertical spacings.
- (4) Blow out slots and insert a bead of Tri-set resin Approx 10mm in depth into the back of the slots.
- (5) Slide the plastic tubing over one end of the Tri-bar rod and push the complete assembly into the resin, make sure that no resin comes into contact with the tri-bar being sleeved by the tubing.
- (6) Insert a second 10mm bead of Tri-set resin over the Tri-bar and Tubing until a good coverage is achieved.
- (7) When resin has set, repoint slots to match existing mortar joints and seal movement joint with foam and colour matching polysulphides.

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

- a) The depth of slot to be 70mm.
- b) Tri-bar and sleeving length to extend 150mm either side of movement joint.
- c) Normal vertical spacing of Tri-bar assemblies is 300mm (4 brick courses).
- d) Alternate sleeves either side of movement joint.
- E) Vertically stagger wall ties 300mm either side of movement joint, and not more than 225mm from joint.