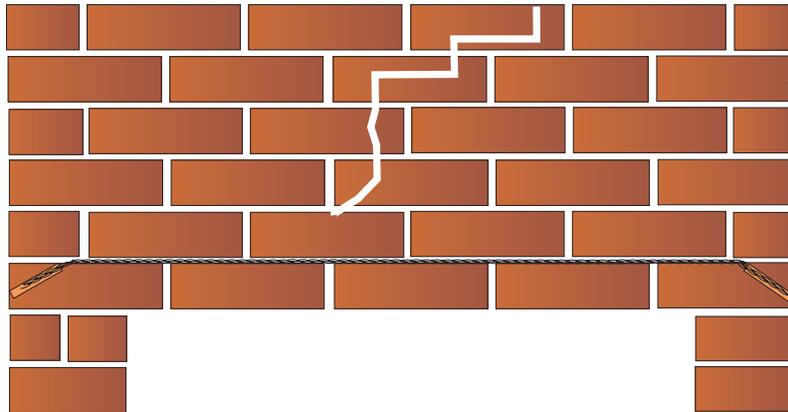


Repairing Failed Lintels in Cavity Walls



- (1) Cut out slots into horizontal mortar joints to specified depth and at required vertical spacings, continue slots as far as possible.
- (2) Blow out slots and thoroughly flush with water.
- (3) Where slots end, drill 14 mm hole into the wall as shown.
- (4) Blow out hole to remove dust debris.
- (5) Cut Tri-bar's to required length and bend the end to suit hole and slot
- (6) With the aid of a grout gun insert a 10mm bead of Cemspand cementitious grout into the back of the slot.
- (7) Fill hole with Tri- set resin push Tri-bar rods into the resin and grout until a good coverage is achieved.
- (8) Insert a second 10mm bead of Cemspand cementitious grout over the exposed rod.
- (9) Push second Tri-bar rod into the resin and grout until a good coverage is achieved.
- (10) Insert a final 10mm bead of Cemspand cementitious grout over the exposed rod and iron into slot using a finger trowel.
- (11) When Cemspand has set replaster joints.

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

- a) The depth of slot to be 55 to 70 mm (not including plaster).
- b) Normal vertical spacing of internal crack stitching is 450mm and Tri-bars to extend 500mm beyond any cranks in the internal wall.
- c) depth of holes to be 100mm