

- 1. Locate and mark the positions of joists on the external wall.
- 2. Drill clearance hole (normally 12 mm) through masonry in line with the centre of the joists.
- 3. Ensure that the hole lines up with the joist and continue to drill the hole through the first joist.
- 4. Blow out hole to clear any dust or debris.
- 5. Place support tool over the Bow Flex and drive the tie into the second joist for a minimum depth of 50mm.
- 6. Inject Resin or Bond Flex cementitious grout into the hole to completely fill it.
- 7. 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. Minimum penetration into the timber is 50mm.
- b. Horizontal spacing is 600mm between ties.