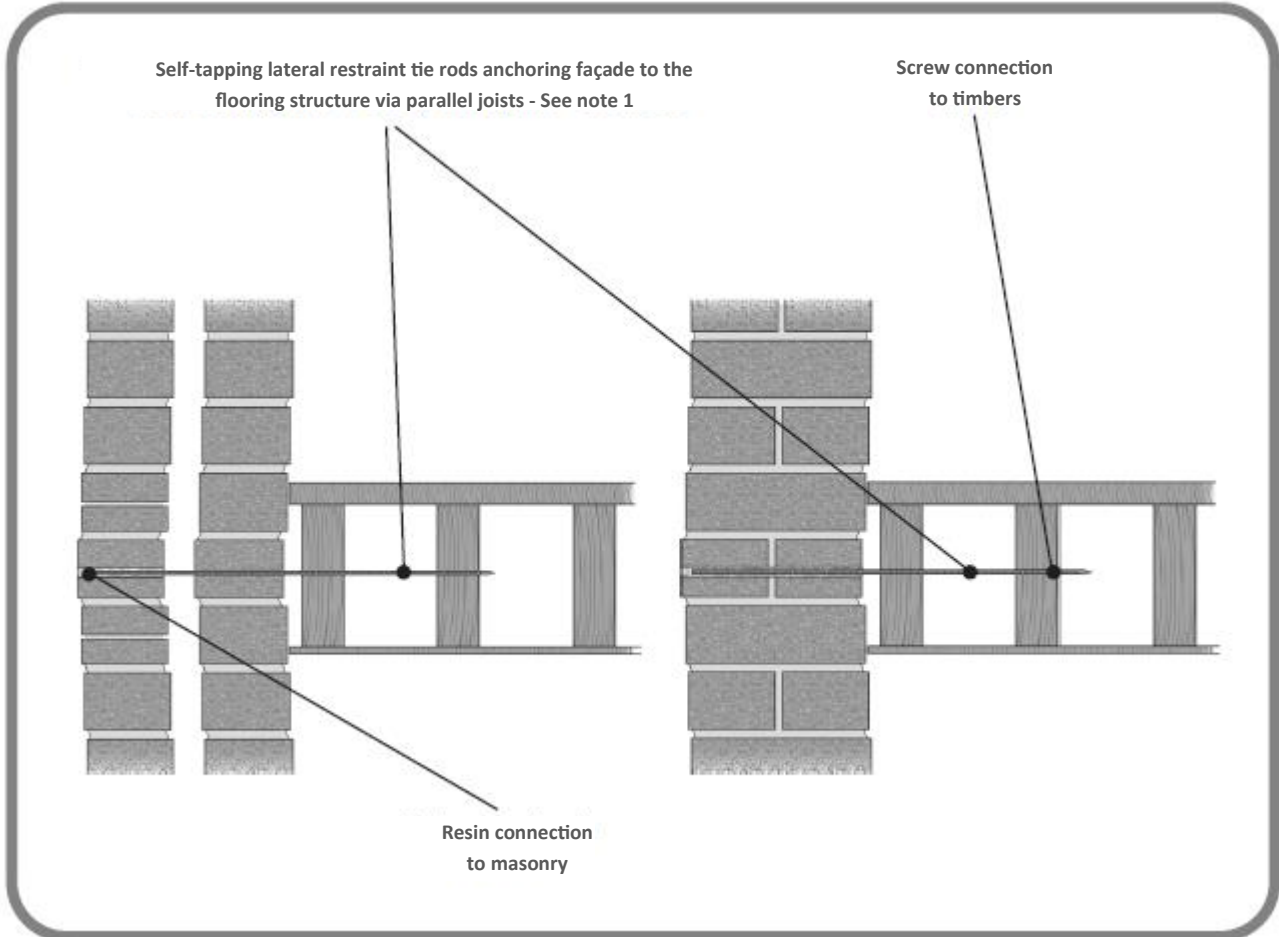


## Lateral Restraint Ties



### METHOD STATEMENTS & NOTES

1. Drill 14 clearance hole through masonry wall and clear detritus. Drive self-tapping lateral restraint tie rods into and through at least two joists. Resin fill hole in masonry to secure the tie rod to the wall. Make good drill hole to match.  
Ties should be spaced at 600mm centres horizontally.

### TIE ROD SPECIFICATION

- Material: 304 Series Stainless Steel
- Ult. Tensile Strength: 500-700N/mm<sup>2</sup>
- Nominal CSA: 8mm Tie Rod = 50.2mm<sup>2</sup>

### RESIN SPECIFICATION

- Compressive Strength: >56N/mm<sup>2</sup>
- Tensile Strength: < 10N/mm<sup>2</sup>
- Flexural Strength: > 16N/mm<sup>2</sup>
- Elastic Modulus: > 3034N/mm<sup>2</sup>