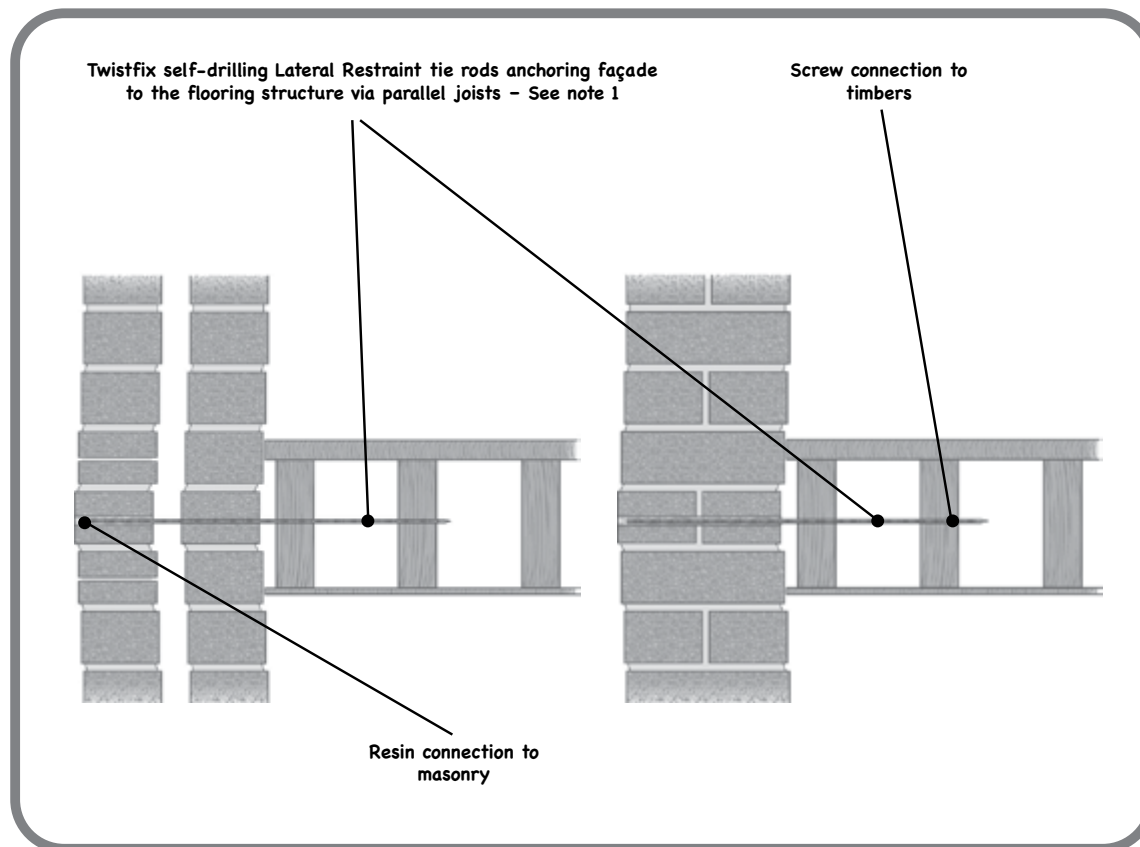


## Lateral Restraint Ties



### METHOD STATEMENTS & NOTES

1. Drill 14 clearance hole through masonry wall and clear detritus. Drive self-drilling lateral restraint tie rods into and through at least 2 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>