

CAVITY WALL TIE INSTALLATION & ISOLATION

Information Sheet (CWT2)

Unless otherwise stated in our report, we will carry out the following external work:-

1. Set up and dismantling of ladders/portable tower scaffolding necessary to complete the work.
2. Locate and mark up the existing cavity wall ties, where accessible, using a metal detector.
3. Install stainless steel wall ties to cavity wall sections (not solid wall areas or clad walls), positioned in accordance with the wall tie manufacturer's instructions, which is in accordance with current Building Research Establishment (B.R.E.) recommendations.
4. Random load testing several of the new ties, in order to ensure that correct fixing has been achieved.
5. Assessment of original wall ties from the most exposed areas of brickwork to be treated, so that the condition of metal in contact with the inner skin of brickwork can be considered.
6. Isolation of original wall ties from the outer leaf of the masonry wall to ensure no damage occurs as a result of further corrosion. The method of isolating original wall ties depends on the condition of the samples assessed in 5 above.

NOTE: - It will not be possible to install new ties or isolate existing original ties in areas that are inaccessible. This includes areas covered by or close to guttering, down piping, satellite dishes, external lights, alarm boxes, gas systems or electricity wire runs and other wall fixed items. This will rarely affect the isolation of more than several original ties in any one property and therefore should not be regarded as a significant problem but it might require further chargeable work if damage becomes a problem in the future.

7. Making good external brickwork, render or mortar disturbed during the wall tie work. We make good this damage as best we can, but an exact match to the original brickwork or render is unlikely to be possible. We will not redecorate external render after our work and the client will need to arrange this when the filled sections have had time to dry out. Before redecoration we recommend wire brushing of the sand/cement filled sections to remove any excess mortar. This will produce a better finish when any paint is applied. We recommend this should be done also in circumstances where redecoration is not required.
8. Removal of dust and debris created by the work leaving the adjacent site or garden in a rinsed down and tidy condition. Please note we are unable to avoid some contamination and damage by dust and smaller debris to outside surfaces, including vegetation.

Please refer to our guidance leaflet GN2 – ‘General Notes for Wall Tie Works’ for preparation notes and to take note of our requirements.

If you are in any doubt as to the extent of our work or the consequences of it, please do not hesitate to discuss this with us. We have found that planning ahead always helps the smooth running of the work and contributes to the client's satisfaction of the work done.

This leaflet should be read in conjunction with any report, drawing and quotation issued by the Company for a particular property. Where relevant, the contents of this leaflet are included in the contract formed between the Client and the Company. "The Company" refers to Catrake Ltd t/as Yorkshire Dampcourse.