

SOUND INSULATION TESTS

Checklist of Items to be completed prior to our arrival on Site

The best time to carry out sound testing is towards the completion of the project, but before the floor finishes have been applied. In addition the optimum conditions are when the site is quiet. If there is noise on the site from equipment and 'on going works' there is an increased chance of a sound test failure. Housing developers and/or site managers will have to nominate a day for testing and restrict any noisy activity during the tests. The following list provides an indicative checklist for site managers for the requirements of the plots and sites where testing may be carried out.

1. We require accurately dimensioned floor plan layout drawings of the rooms to be tested; AT LEAST 5 WORKING DAYS before the test date.
2. We require a 240v Mains Electric socket in each of the rooms being tested.
3. We will require a clean & quiet working environment for our testing works.
4. Both properties to be tested should be clear of materials and operatives for the test. Access to the properties needs to be restricted whilst the tests are undertaken.
5. Ensure that the completed building envelope is finished. All doors, windows, and cladding must be installed. Make sure that:
 - Windows are fully fitted with locks in place.
 - Window trickle vents are in place or temporarily blocked up for testing.
 - Individual room and front doors are in place and closable.
 - All wall surfaces in rooms to be tested are complete (including sockets and switches if applicable).
 - Floor and ceiling surface are complete.
 - Carpets or timber laminates have NOT been laid in rooms where floors are to be tested (except for bonded carpet).
6. All of the rooms to be tested will need to be cleared of materials & operatives during the testing.
7. Seal all ducts and penetrations where the main services enter the building.
8. Lift shaft doors are to be kept closed.
9. On our quotation a time is allowed for the test. If, due to the site not being prepared adequately, or the test over runs due to reasons beyond our control, our extra hourly charges would be as stated on our quotation.
10. Have a competent member of your staff available on the test day to ensure that the above items remain in place during the testing period.
11. If we arrive on site and are delayed due to the site not being prepared adequately, or the items in this checklist not being completed prior to our arrival, we reserve the right to cancel the test. The full test fee will be payable.

IF YOU HAVE ANY QUESTIONS ABOUT THE PREPARATION OR THE ACTUAL TEST THEN PLEASE TELEPHONE OUR OFFICE TO DISCUSS THEM.