

Site Readiness Checklist - Air Tightness Testing

Please ensure that this checklist is completed prior to the agreed test date to ensure that the property or properties are fully prepared to be tested. **Please allow for a 2 working days cancellation period to avoid aborted test fees.**

Air Tightness Testing

- Minimum door size: 2.08m (h) x 0.85m (w)
- All mechanical ventilation openings will require to be sealed with polythene sheet or Cordeck and self-adhesive tape. Smoke extract fans/vents etc. should be sealed.
- All exterior doors and windows need to be kept closed during the actual pressurisation test. The actual air test (after set-up) is usually completed in well under one hour. During this period no personnel should enter or exit the building. It is preferable if the building is unoccupied.
- The integrity of the structure should be complete for the tests.
- 3 No. 16A volt electrical supply (separate circuits), within 25m of the doorway will be required.

Additionally, for smoke tests:

- A longer period of time is required for the building to be evacuated for smoke tests.
- For a complete building smoke test, 3 No. sockets will be required on each floor.
- Sufficient observers on the outside of the building to identify the egress of smoke from the building
- Notification of the Fire Brigade and this test is about to be undertaken.

Our air tightness technician requires 240v 50Hz mains power to be available within the dwellings. 110v power supply can be accommodated but only if we are advised 2 working days prior to testing. Portable generators are unsuitable. Unless arranged in advance.

Notes:

Project/Plot:

Date:

Time:

Contractor:

Site Contact:

Test Engineer: