



Requirements for site on the day of the test

The quotation for the airtightness test is based upon the following points being adhered to fully:

1. **Access** into or out of the building will not be possible for construction, service and other staff during testing. This should probably last no more than one hour. (Plus setup and pack away time)
We would advise the building be empty from trades & site staff on the day of the test.
2. Where it is NOT possible to exclude workmen from the site for the required period we will endeavour to negotiate a suitable time.
3. **No wet finishes** i.e. paint, adhesives etc. should be applied within the vicinity of the test fans less than the complete drying/setting time prior to the test. We cannot be held responsible for any damage due to blown dust.
4. **INFORM all site personnel** that an air test is being carried out and what it entails so that they can plan their day around the test. Delays due to unprepared or unorganised site conditions may incur extra charges.
5. **DO NOT leave the air test too LATE**, as this may delay handover dates due to a failed air test. NOTE: - Remedial sealing work is more difficult on a completed building.
6. **Air testing an occupied building** – is more difficult and time consuming so additional charges will occur.
7. **The contractor, not Air Tightness Ireland**, must turn off any supply/extract fans, close dampers in ductwork; seal any mechanical ventilation openings (especially the main air handling plant); seal plant rooms, fill water traps, and any partitioning necessary to carry out the pressure test including any links to adjoining buildings or floors. Also, if necessary, any temporary frame/boarding to allow Air Tightness Ireland's template to be fitted to a suitable external door. The contractor will be responsible for the partition between any new extension and the existing building where applicable. Airtightness Ireland will double-check all of the above on the date of the test. **Note: We can 'temporary seal' the building for you in certain cases if required, at an extra cost for labour and materials. Airtightness Ireland will NOT carry out remedial sealing work to improve a building's airtightness**
8. Pressure tests need to be carried out under low wind speed conditions. Therefore, it will not be possible to guarantee that the building can be tested on the day chosen, although we will do our utmost to ensure the test proceeds on the day or days agreed.
9. There will be **no extra charges if we cancel the air test** due to unsuitable site weather conditions.
10. **POWER – 240V mains power or a generator capable of producing at least 15kVA for the first fan and 10Kva per fan thereafter is required** - Several 13 amp mains sockets close to the working area will be required or provision within reasonable distance for us to use extension cables. (It may be possible for us to provide a generator at **extra cost**).
11. **Repeat tests** due to a 'failure' result will be charged extra (normally @ 75% of original test fee).
12. **Aborted tests** - If a test is arranged for a particular day and has to be aborted, after arrival on site, due to non compliance with these requirements or other reason outside our control (apart from climatic) additional charges will be incurred based on distance travelled.
13. There must be a **representative for the main contractor** or client onsite to discuss the initial results and any implications this may have for remedial sealing.