

Pre-Test Checklist



Is your property ready for its airtightness test? To help ensure your test runs smoothly and avoid unnecessary delays or failed tests, please work through this checklist before our engineer arrives.

1. Building Preparation

- ☐ All external doors and windows are installed, fully operational and able to close securely.
- ☐ High-level roof windows (Velux etc.) are closed, or a suitable operating pole is available.
- ☐ All ceilings are installed and plastered.
- ☐ The building envelope is complete, including relevant walls, floors and roof construction.
- ☐ Loft hatches are installed, present and able to close properly.
- ☐ All electrical sockets, switches and faceplates are fitted and screwed securely into place.
- ☐ All permanent airtightness sealing works have been completed.

2. Services & Penetrations

- ☐ All water, waste and electrical service penetrations are completed and permanently sealed where required.
- ☐ Pipework, cables and other services passing through the building envelope have been checked for gaps.
- ☐ All sanitary fittings are installed and water is present in waste traps.
- ☐ Extractor fans are installed.
- ☐ All trickle vents are installed and operational.
- ☐ MVHR and other mechanical ventilation systems can be switched off for the test, or someone is available who knows how to operate them.

3. Site Access & Testing Requirements

- ☐ Electrical power is available on site.
- ☐ The design air permeability target has been provided to Airtightness UK.
- ☐ Suitable access is available to install the testing equipment in an external doorway.
- ☐ All rooms and relevant areas of the property are accessible.
- ☐ Other trades and occupants have been informed that access into and out of the building will be restricted during testing.
- ☐ Everyone understands that they may remain inside the property, but external doors must remain closed during the test.

Important Information

Allow approximately one hour for testing, during which entry and exit will be restricted. The actual duration may vary depending on the property and any investigations required.

Some ventilation openings and other features may need to be temporarily sealed or configured by the test engineer in accordance with the applicable testing methodology. Please do not temporarily tape over construction gaps or incomplete airtightness works to achieve a better result.

If any of the above items are incomplete, please contact Airtightness UK before your appointment so we can advise whether the test can proceed.