

Air Permeability Testing

Site Status Checklist

Please ensure the below checklist is complete prior to booking testing. Failure to comply will result in deviations of the test or an abortive visit. In the event of an abortive visit full payment will be incurred in line with the terms of contract. Please refer to clarifications, exclusions and restrictions for more information.

General Areas

- 13amp 240V AC power supply to the property.
- Seal all pipe/cable penetrations from external and party walls and ceilings.
- Fit and seal all doors, window gaskets and thresholds.
- Skirting boards in all areas of the house are to be sealed top and bottom. (Ensure skirting is sealed prior to lifting carpets as air can leak/escape through carpets. In some cases, lifting carpets).
- If tiles or wooden floor is fitted prior to fitting skirting, then ensure plasterboard is sealed against the floor.
- Where radiators emerge from the floor they are to be sealed. Any openings behind the radiator will also require sealing and a cap.
- Ensure all leakage areas within the MVHR or storage cupboards are boxed and sealed.

Sanitary Areas

- Mastic seal around access panels and sanitary ware.
- Ensure all gaps around pipe penetrations (toilet waste, water supply pipes) are sealed.
- Shower and bath panels should be fitted and sealed.

Important: Seal all cut outs where pipes penetrate. Considerable air leakage will penetrate through cut out sections if they are not sealed.

Kitchen Areas

- Boiler vents or exhausts are to be sealed where they penetrate from the walls. Pipes from the boiler that are penetrable to the ceiling will also require sealing.
- Window boards are to be sealed.
- Mastic/Silicone seal where waste and pipes penetrate through plasterboard.

Important: Prior to fitting kitchen units, seal between the bottom of the plasterboard and the floor, as well as cut outs around the pipes.

In the event of an on-site failure of the Air Permeability Test, retests on the same visit will incur a fee of £45.00+VAT. Additional site visits to the site (beyond that quoted) are chargeable at £250+VAT per visit. Any alterations of the approved plans provided to us at quotation and resultant required changes of the envelope calculations are chargeable at £100+VAT per hour.