



Airtight Testing
Staffordshire



Air Testing– Preparation checklist

If you have any questions or would like to book your test, call/email:

Airtight Testing Staffordshire:

Phone: 07796545001-

Email: info@airtighttestingstaffordshire.co.uk

Ready for an Air Tightness Test?

- ✓ SAP completed – this will set the target value for the air test
- ✓ Trickle vents fitted
- ✓ Power available in dwelling
- ✓ Incoming services sealed (Electric, Water, Gas etc.)
- ✓ All windows and doors fitted
- ✓ Loft hatch fitted and sealed around the perimeter
- ✓ Plumbing complete and traps filled
- ✓ All lights and sockets fitted
- ✓ Boiler flue and ventilation system penetrations sealed.
- ✓ Skirting board fitted and sealed

Top 10 tips to pass!

All of these tips are designed to give you a final push to achieve a pass, however, to achieve a great air test score please follow our Builders Guide to air testing to ensure every part of your build is airtight!



- Tip 1- Radiator pipes**– Seal where they emerge from the floor and wall where flexible piping is used.
- Tip 2- Vents**– Seal around the edge if not tightly fitted.
- Tip 3- Skirting boards**– Apply sealant to the top and bottom of the skirting board where it meets the floor.
- Tip 4- Boilers**– Ensure all piping is sealed where they penetrate the ceiling.
- Tip 5- Water/waste supply pipes**– Ensure any holes around the pipes are sealed even behind toilets and sinks!
- Tip 6- Bath tubs and showers** – Correctly fit and seal all around where they penetrate the wall and floors.
- Tip 7- Internal soil stacks**– Seal where they penetrate into roof space or floors.
- Tip 8- Trickle vents**– Ensure every trickle vent is functional, correctly fitted and if not replaced or carefully sealed around the edge.
- Tip 9- Loft hatch**– Seal around the perimeter of loft hatch.
- Tip 10- Kitchen units**– Seal any penetrations behind the units, this should ideally be done before fitting.