

Air Tightness Pre-Test Check List

ITEM / LOCATIONS THAT SHOULD BE CHECKED AS WORK PROCEEDS ON SITE. THESE SHOULD BE COMPLETED BEFORE AIR TESTING IS CARRIED OUT ON SITE.	CHECK
Ensure dry lining is carried out in accordance with manufactures recommendations, i.e. perimeter bead of adhesive + continuous bead around service entry points	
Skirting/floor/plaster junctions to walls - decorators caulk or mastic to prevent air movement from floor void.	
Recessed ceiling spotlights - use either sealed fitting or propriety covers.	
Loft access hatch - check draught seal and hatch for distortion - especially pre-formed plastic units	
Service entries - Oil, Gas, Water & Electric. Check sealing at entry points particularly where leakage could occur from external meter cabinets	
Perimeter of external door frames	
Perimeter of window openings	
Repair poorly fitting trickle vents	
Soil/Vent pipe boxing taken into ceiling void - ensure seal where boxing communicates with living spaces	
Gaps around sockets, light switches, room stats etc., particularly where external walls are dry lined	
Pipes and cables passing through ceiling - mastic or foam seal around	
Waste and service pipe penetrations - hot/cold water storage vessels	
All extract fans - ensure sealed where duct penetrates external wall/ceiling lining	
UHF/satellite cable, security, fire alarm installations - penetrations & entry point	
Check door leading into internal garage - fit internal bolts/draught seals as required	
Tumble dryer vents	
Gaps around wall mounted heaters/boiler flues/condensate drain	
Plumbing installed and all traps filled with water	

ITEMS THAT ARE REQUIRED ON THE TEST DAY	
2 x 240v mains electrical sockets within 15m of each fan set up.	
Parking for vehicle within 10m of dwelling	
If the door chosen for the test is larger than 1.2m x 2.1m high, you will have to modify the opening to suit our standard template	
Whilst we would prefer not to have other trades within the building during the test, people can stay in the building but they will not be able to leave whilst the test is in progress.	
Please have a competent member of staff available on the test day to modify and/or seal any further areas that we identify as requiring extra work.	

If we arrive on site and are delayed due to the site not being prepared adequately, or the items in this checklist not being completed to our arrival, we reserve the right to cancel the test and charge a site visit fee.

Testing cannot take place in high winds, if the wind speed for the area is higher than 6m/s or 13 mph please contact us on 01427 676672 to re-arrange another visit as we will be unable to test and reserve the right to charge a site visit fee if not notified 2 hours prior.

Correspondence	West Lindsey District Council Building Control	
Address:	Guildhall	
	Marshall's Yard	Phone number: 01427 676672
	Gainsborough	E-mail : building.control@west-lindsey.gov.uk
	DN21 2NA	Website : www.west-lindsey.gov.uk/airtesting

Full plans should be submitted to West Lindsey District Council Building Control as soon as possible to produce envelope calculations prior to testing