

Air Tightness Checklist

Before we arrive on site, please ensure you have sent us the design air permeability figure and have been through the checklist below. This will greatly increase your chances of passing first time. Our engineer will also require access to a reliable 240v live electrical socket but are able to use 110v if prior notice is given.

Air Leakage Pathway Checklist - Check for visible leaks in the following places:		✓
Windows	Check the seal beneath the sills and around the frames.	
Doors	Check the seal around all external door surrounds	
Drainage traps	Check they are filled with water or sealed with tape.	
Skirting and coving	Check above and below all skirting and coving, sealing where necessary.	
Meter Boxes	Check all external supplies are sealed appropriately.	
Plug sockets	Check that these are fitted and sealed.	
Light Fittings	Check the seals around all light fittings and switches.	
Radiators	Check the seals around all pipes.	
Boilers	Check the seal around the boiler supply and flue.	
Extractor Fans	Check around the edge of the extracts.	
Cooker Hoods	Check the seals around all penetrations.	
Soil pipes	Check the seals around all soil pipes and sink waste pipes, especially those boxed in or behind cabinets.	
Bath Panels	Check that all pipes behind bath panels are sealed properly.	
MVHR	Check the seals around all terminals.	
Chimneys	Open fireplaces and air bricks must be sealed prior to our arrival.	

Temporary Sealing

Please note that only the controllable air flow pathways listed below should be temporarily sealed during the test. All the non-controllable leakage pathways above must be permanently sealed.

- **Trickle Vents:** Should be closed and can be temporarily sealed.
- **Extractor Fans / MVHR terminals:** All extracts should be temporarily sealed.
- **Cooker Hoods:** Should be temporarily sealed from the outside or inside.
- **Chimneys Flues and Air Bricks:** Should be temporarily sealed.

Our engineers will do the temporary sealing for you, however if it is done prior to our arrival, we are able to spend more time on site.