

Air Tightness Checklist

Dwellings

Item	Considerations	Yes, No or N/A
Access	Is access to the plots to be tested possible?	
Power	Is there 240v power in the units to be tested?	
Target DAP Known (Design Air Permeability from SAP Calculations)	Do you know the Design Air Permeability?	
	If you are testing a sample, are you aware of the - 2.00 rule?	
Windows	Are all windows able to be closed?	
	Are all trickle ventilators able to be closed?	
External Doors	Do all external doors close and lock tight against the seals?	
	Do the doors have closers or other systems that may stop us installing our template into the door frame?	
Doors to unheated spaces	Do all doors to unheated spaces close and lock tight against the seals?	
Air Conditioning / Ventilation	Are all air handling systems installed?	
False Ceilings	Are false ceilings fitted, particularly in plant rooms and boiler cupboards?	
Boiler Cupboard	Is all pipework sealed before penetrating the air barrier?	
Bath Panel	Is the bath panel fitted and sealed, if appropriate?	
Bathroom boxing	Is all boxing in the bathroom sealed either where penetrations are made or at the source?	
Downlights	Are downlights fitted?	
Skirtings (Traditional Block Construction)	If dot and dab plastering is used, is there a mastic seal to the floor to stop air travelling up behind the plasterboard?	
Loft Hatch	Is the loft hatch fitted?	
	Does the loft hatch have adequate seals?	
Traps	Do all traps (including bath and shower) have water in the U-bend?	
Service risers	Are service risers / soil stacks sealed before they enter the loft area? Note - Fire sealed does not mean air tight!	