

# Pre-Installation Building Inspection – Underfloor Insulation

Property Details			
Address Line 1		Address Line 2	
Address Line 3		Town	
County		Postcode	

Installer Details	
Installation Company	TMLN

PAS2030 Annex B, B6-I2	
Q1. Have you determined any pre-existing damage to the areas that are accessed by the installation operatives?	Yes/No
Q2. Have you determined the extent of the area and elements to be insulated?	Yes/No
Q3. Have you determined if relevant checks have been undertaken to determine if materials containing asbestos are present?	Yes/No
Q4. Is there evidence of unobscured air bricks along the complete width of two opposing walls to provide adequate crossflow ventilation? e.g. the airbricks have not been covered by a later solid floor extension.	Yes/No
Q5. Is the subfloor void free from rodents/pests and protected species?	Yes/No
Q6. Are the floor joist timbers free from damp, rot and/or infestation?	Yes/No
Q7. Will there be clearance below the insulation provide a ventilated air space clearance of at least 150mm throughout the underfloor void?	Yes/No
Q8. If there are metal structural floor joist supports are they free from visible signs of corrosion?	Yes/No
Q9. Have you determined any electrical wiring is free from visible defects, e.g. damaged cables, trailing cables, exposed conductors?	Yes/No
Q10. Are there any visible signs of water penetration or water accumulation in the under-floor area; and or any visible signs of leakage from water system components, e.g. pipework;	Yes/No
Q11. Have you investigated and determined that the underfloor Insulation installation work will not result in the proposed installation being non-compliant with any requirements stated by the designer/specifier?	Yes/No
Q12. Have you investigated and determined that the underfloor Insulation installation work will not obstruct existing airbricks and therefore crossflow ventilation?	Yes/No
Q13. Do the existing air bricks require upgrading in compliance with Approved Document C, 2010, Section 4.14 ( <i>See Note 2 overleaf</i> )	Yes/No
Q14. Have you investigated and determined that the Underfloor Insulation installation work will not result in the unsafe operation of any combustion appliances?	Yes/No
Q17. Have you investigated and determined if the installation to be undertaken would not result in non-compliance with the Building Regulations, e.g. in relation to workmanship; materials; structural stability; fire safety; resistance to moisture	Yes/No
Q18. Has a recognised pre-notification process been undertaken under an industry quality assurance scheme for Underfloor Insulation?	Yes/No
Q19. If the answer to Q18 is No has the pre-installation building inspection been independently checked by an appropriately qualified person (see PAS2030 Annex B, B6-I3) before the commencement of installation?	Yes/No
Q20 Following an assessment of the property using the suitability flow diagram in Figure 1 overleaf, is the suitable for installation of underfloor insulation?	Yes/No

## Suitability Flow Diagram

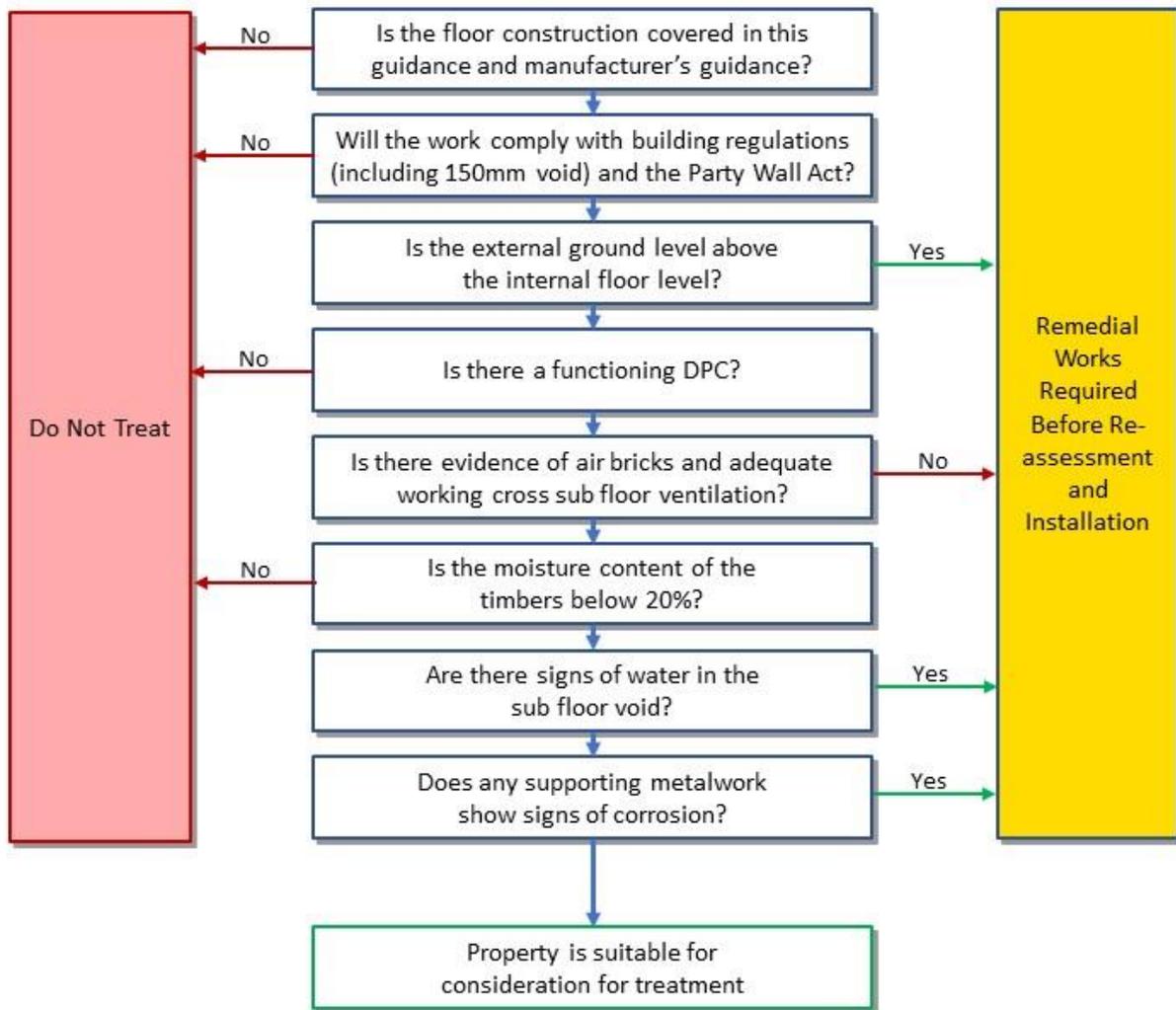


Figure 1 Underfloor Insulation Suitability Assessment

### Notes

1. The Retrofit Installer shall verify that each inspection checked includes a unique identifier and the names of the persons who completed the inspection and the check.
2. Building Regulations Approved Document C, 2010, Section 4.14 specifies that void ventilation should be provided to whichever gives the greater opening area:
  - 1,500mm<sup>2</sup> per m run of external wall, or
  - 500mm<sup>2</sup> per m<sup>2</sup> of floor area.