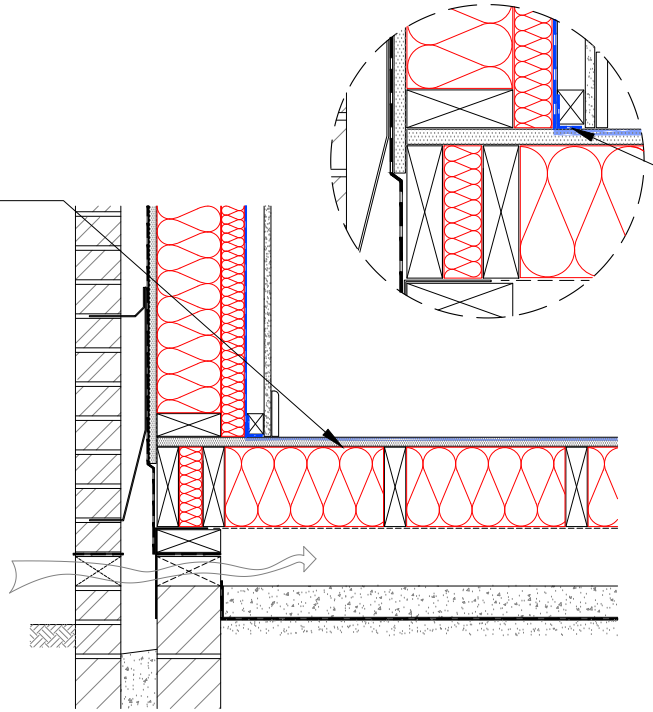
Timber Suspended Ground Floor

THERMAL PERFORMANCE

CHECKLIST
(TICK ALL)

☐ Ensure insulation is in contact with underside of timber flooring. Fix with netting, breather membrane or retaining batten below floor insulation



AIR BARRIER - CONTINUITY

CHECKLIST
(TICK ALL)

☐ Seal between wall and floor air barriers with suitable airtightness tape or a flexible sealant

☐ Seal all penetrations through air barriers with suitable air tightness tape, grommets or a flexible sealant

☐ Seal joints in timber floor with suitable glue. Fully support and fix any square edge joints in the decking to the joists

Complying with checklist will help achieve design air permeability

GENERAL NOTES

If installing compressible insulation, provide full insulation depth between joists.

An effective vapour control layer, which may serve as an air barrier, should be provided on the warm side of the insulation in accordance with Appendix B of Technical Guidance Document L

Refer to Technical Guidance Document B and Supplementary Guidance to TGD B for guidance on cavity barriers and fire protection of structures

Refer to Technical Guidance Document Part C for details on sub-floor ventilation

AIR BARRIER - OPTIONS

OPTION
(TICK ONE)

☐ Airtightness membrane and tapes, or

☐ Internal lining, for example, plasterboard