

AmbiSolo UFH Installation Instructions (On Suspended Timber Floor Const.)

1. Erect temporary/permanent shuttering around all service risers/penetrations through timber structural sub-floor/deck.
2. 'Patch' all smaller penetrations/gaps through timber structural sub-floor/deck from ceiling void below.
3. Clear, thoroughly sweep (with soft broom) & Hoover (recommended) the entire timber deck/floor area.
4. Seal the entire timber deck/floor area with tiling primer (recommended) or pva solution. (This stage is recommended to help ensure sealing of any small gaps in the sub-floor/deck. The 'pull strength' of the UFH system/floor construction will also be dramatically increased).
5. Fit the perimeter edge strip around all internal & external walls – fit tight to all corners, nailing (using clout nails) or stapling (use hammer tacker) to retain edging in position.
6. Fold the polythene 'skirt' on the edging strip down & tape (using cloth tape provided) to the timber sub-floor/deck.
7. Peel off self-adhesive backing sheet from castellated UFH panel & lay down onto timber sub-floor/deck starting from the perimeter of area/room. (Ensure wherever the castellated UFH panel meets perimeter of area/room that the self-adhesive panel is stuck over the edge strip polythene skirt which is taped to the deck).
8. Lay pipe in accordance with UFH layout drawings provided by Ambiente.
9. Pressure test UFH pipework & manifold/s on completion of installation.
10. 'Slump test' & laying of flexible, fibre reinforced, self-levelling compound to 22mm overall build up by specialist sub-contractor.

