

AmbiSolo UFH Installation Instructions (Over Solid Sub Floor).

1. Erect temporary/permanent shuttering around all service risers/penetrations through structural sub floor. (This is particularly applicable for intermediate floors, or ground floors with basement beneath).
 2. Make good 'Patch in' all smaller penetrations/gaps through structural sub floor. (This is particularly applicable for intermediate floors, or ground floors with basement beneath).
 3. Clear, thoroughly sweep (with soft broom) & Hoover (recommended) the entire structural sub floor area.
 4. Seal the entire sub floor area with a tiling primer (recommended) or pva solution. (This stage is recommended to increase the 'pull strength' of the UFH system/floor construction).
 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 sub floor.
 7. Peel off self-adhesive backing sheet from castellated UFH panel & lay down onto sub floor 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.
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