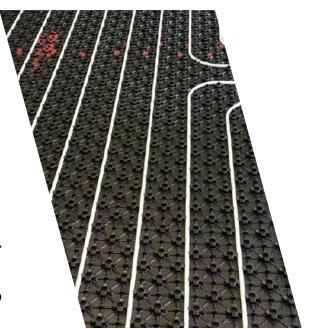


NOVACRATE LOW INSTALL MANUAL

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INSTALLATION

- 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 NovaCrateLow panel & lay down onto sub floor starting from the perimeter of area/room.

(Ensure wherever the NovaCrateLow 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 NovaTherm.
- 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.