

Lo-Screed Installation

It is your responsibility to carry out the correct Health & Safety procedures and use the correct PPE for each task carried out

1. The floor should be swept clear and if the surface isn't level or even then you will need to self level at this point or increase the quantity of self leveller at the final stage. The floor should be primed with Tilemasters adhesives prime plus or equivalent and left to dry before walking on.

2. Install the supplied 8mm expansion foam roll around the perimeter of the room, using the self-adhesive strip to fix to the wall. This should be installed around all other building components penetrating the screed. This strip should rise from the supporting base up to the finished floor and allow for a 5mm movement of the screed.

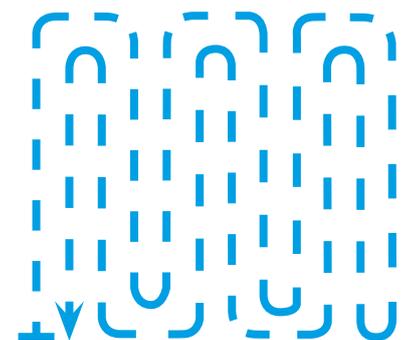
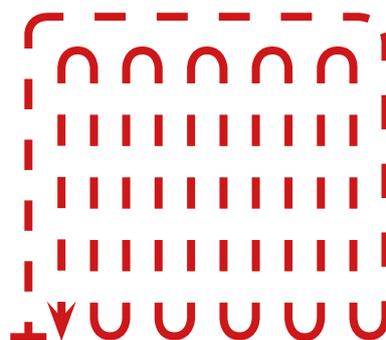
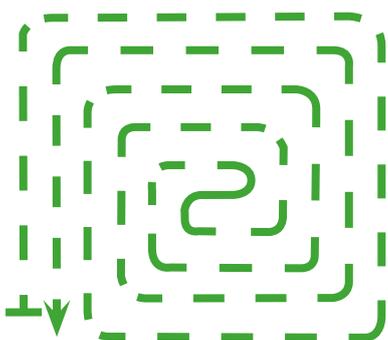
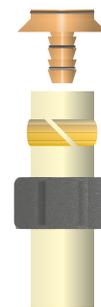
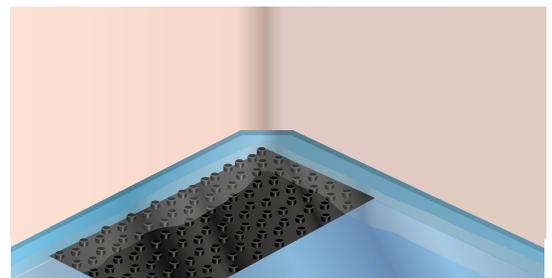
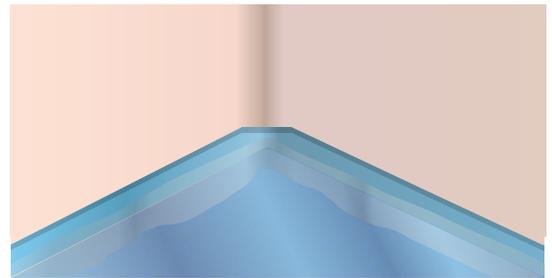
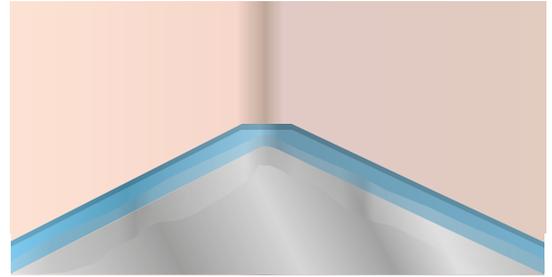
3. Starting in the corner of the room, lay the Lo-screed panels up against the edge insulation, ensuring the insulation skirt is laid over the panels. The panels should be positioned so the following panel can over lap, down 2 sides of the panels there will be smooth castellations, these are for the overlap and should be away from the wall.

4. Cover the whole floor with Lo-screed panels, peeling the backing off the panels and sticking to the floor with the adhesive back. Once complete the edge insulation skirt needs fixing in place with suitable tape.

5. Ensure each UFH pipe is cut square, using a plastic pipe cutter, and not damaged. Using the euroconus feed the nut & olive over the pipe before inserting the euroconus into the pipe. Now connect the pipe to the manifold using an adjustable spanner. It is advised to label up each circuit using the identity stickers provided to identify which zone each loop serves.

6. Following the HydroHeat pipe layout design, begin to lay your pipe from the manifold location in a serpentine or spiral pattern and secured into the HydroHeat panels. Continue this until all circuits are complete.

7. Upon completion of the underfloor heating pipe circuits – ensure all pipework is pressure tested.



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