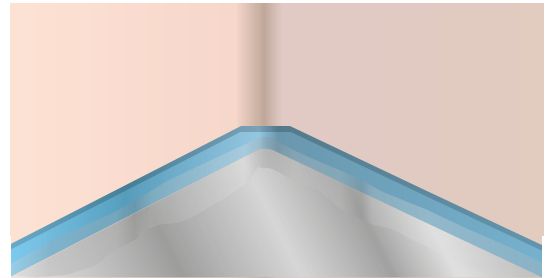


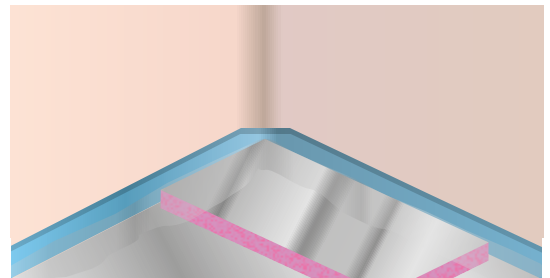
Clip-Plate Installation

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

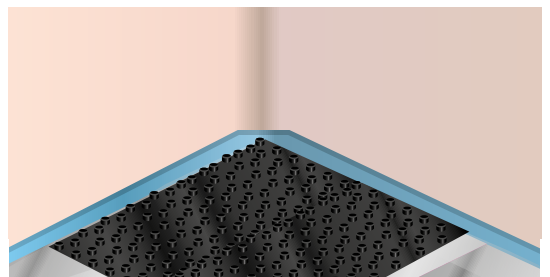
1. Install the supplied 8mm expansion foam roll around the perimeter of the room, using the self-adhesive strip to fix to the wall. This should be installed around all other building components penetrating the screed. This strip should rise from the supporting base up to the finished floor and allow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



2. Lay your insulation up against the edge insulation, ensuring the plastic flap is laid over the insulation. There is no need for a DPM as the clip plate acts as a protective barrier.



3. Cover the whole floor with HydroHeat clip plates, ensuring they are overlapped so no screed can escape to the insulation below. The plastic sheet from the edge insulation needs to be fixed above the plate.



4. Ensure each UFH pipe is cut square using a plastic pipe cutter and not damaged. Using the euroconus feed the nut then olive over the pipe before inserting the euroconus insert 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.

5. 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.

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

