

Lo-Board Installation

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

1. HydroHeat Lo-Board must be installed onto a level surface. Remove any imperfections and level the floor if needed. Use a suitable self-levelling product for concrete floors or a ply board for wooden floors.
2. Begin by laying the first Multi-end into the corner of the room and fix to the floor using appropriate screws. Lay the remainder of the Multi-ends, glue each joining side together.
3. Lay the first HydroHeat Lo-Board panel lining it up with the first two Multi-Ends. Clean down the edge of the first panel and apply a 3mm bead of adhesive along the edge. Clean the second panels edge and butt it up against the first. Using a small off cut of pipe, place these into the channels to ensure the boards line up.
4. Continue with process 3 until you reach the other side of the room. Upon reaching the end of the first row, place two Multi-ends into the corner up against the wall. This should leave a final cut of boards to complete the first row.
5. When starting the second row, ensure the HydroHeat Lo-Board panels line up with the Multi-ends and adjust if needed. The second row should begin with a half board staggering the panels in a brick like fashion. Continue process 3-5 until the whole floor area is covered.
6. Fix the Hydroheat manifold in the allocated location, using the fixing kit provided. The manifold should be fitted high enough that the pipe is not stressed when bent onto the floor. Connect the first circuit to the manifold using the euroconus insert, nut and split ring olive.
7. Start to roll the pipe into the Multi-end and continue to push the pipework into the connecting pipe runs until you reach the other end of the room. Working back towards the manifold push the pipe into the HydroHeat Lo-Board panels ensuring the pipe is fixed beneath the surface of the board (preferably using a rubber mallet to ensure a good fixing).
8. Once the first circuit is complete you should be back at the manifold. Cut the pipe, making sure it is able to reach the manifold, and attach to the manifold using the euroconus adaptors. Repeat this until all circuits are complete.

