



Liquid Floor Screed Preparation Guide

It's essential that the room is prepared exactly to our specifications as detailed below. Failure to comply with this will delay the installation of the liquid floor screed. Please contact us if you have any questions on 07957 129536 - 07485 251483 or kevin@flowscreedservices.org

Step 1

Remove ALL dust and debris from the floor surface, as shown below.

Place a minimum 1200gauge DPM over the subfloor cutting flush to the edges of the room ensuring that edges are lapped by minimum 100mm and taped.



Step 2

Place insulation, ensuring ALL high/low points are removed from the sub-base so that the boards are laid flat (see below).



Step 3

A polythene separating membrane is required with all liquid screeds. Lay the polythene ensuring that it is free from punctures and creases. Overlap joints, then seal with non-metallic tape such as gaffer tape to avoid leakages. Allow the polythene to continue up the walls to above the full depth of the screed. Make sure that the polythene fits tightly into the corners, securing with additional tape if required (see below).



Step 4 - SKIP THIS STEP IF YOU DO NOT HAVE UNDERFLOOR HEATING

Place a 5/10mm expansion foam around the perimeter in all rooms using tape to secure it to polythene (see below). The floor is now ready for **FLOW SCREED SERVICES** liquid floor



Step 5 - FOR UNDERFLOOR HEATING WITH CLIPPED PIPES.

Please skip this step if you are using a Tray System. All pipes to be clipped securely, piercing the insulation. The clips are self-sealing, so will not leak when **FLOW SCREED SERVICES** liquid floor screed is poured. **IMPORTANT** - water systems should be filled prior to the application

of liquid floor screed to reduce the risk of the pipes floating when



Step 6 - FOR UNDERFLOOR HEATING WITH TRAY SYSTEM.

Please go back to Step 5 if you are using a clipped pipe system. Plumbers merchants usually supply a polystyrene-backed cardboard expansion strip with the trays. Place as indicated in the picture below. It is recommended that the polythene separating membrane is still used with this method to provide a proper tanking of the area.



Install the trays and pipes in accordance with the manufacturer's recommendations and your floor is ready to pour **FLOW SCREED SERVICES** liquid floor screed.

