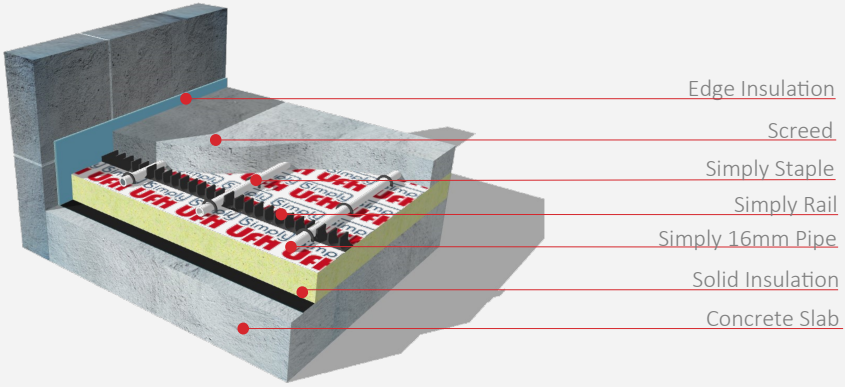
Simply Rail



Product Overview:

Simply Rail is another new build system designed to be used along side insulation and screed. The rail comes with 50mm spacings so you can accurately install UFH Pipework at 150mm or 200mm centers depending on a properties heat source. As you push the UFH Pipework into the rail you must install clips and staple down the pipe into insulation which is typically between 50mm to 150mm thick.

Once insulation has been laid on top you can begin to lay the pipe at its desired centers in the rail, to keep the pipe in place the staples should be used every 1000mm. The rail is laid at 1m centers across the areas that are to be heated.

Edge is also installed around the perimeter of the room to provide a barrier against expansion and heat loss. This will also stop the screed touching the concrete and causing downward heat loss.

Once the perimeter insulation is down, the system is then covered with a screed which can be either sand cement or liquid screed. It is recommended to speak to a specialist screed installer with regards to the maximum and minimal levels of screed to use.

Product Specification

Simply Rail	
Dimensions (mm)	L: 1000mm W: 40mm H: 28mm
Quantity	Sold Individually
System Type	Screed System
Centers	150mm or 200mm
Construction	Self Adhesive backed
Pipe Type	16mm Pert-al-Pert Or EVOH Pipe
Recommended Flow Temperature	45°C
Maximum Loop Length	110m
Expected Heat Output	65-75 Watts Per Sqm