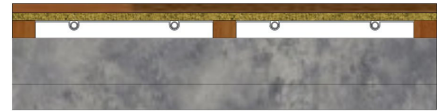
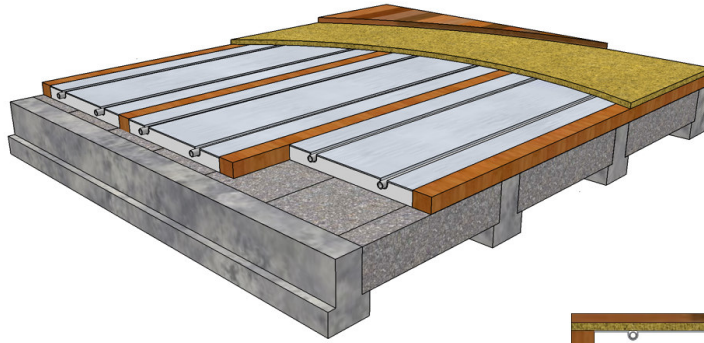


Dry Floor Constructions

Data Sheet 7A Timber Batten Floors



Timber Batten Floors

Timber batten floor systems are laid directly onto the floor slab between fixed or floating battens.

The USL timber batten floor system consists of CNC routed high performance polystyrene Panels. The panels are then inlaid with aluminium diffusion plates across the full width of the panel.

Ends panels are routed with the correct minimum bend radius to ensure the Polybutylene pipe is located firmly and accurately at the correct radius, this will ensure that any potential risk of damage to the underfloor pipework from possible kinks is eliminated.

The polystyrene diffuser modules are available in:

- 340mm x 2400mm wide Modules
- 35mm, 50mm or 75mm thick Modules

Pipe centres are available in:

- 200mm centres

USL Polybutylene pipework is then pressed into the diffusion plates which act as an excellent heat conductor. With the floor deck installed the heat spreads across the underside of the floor deck resulting in an efficient underfloor heating system.