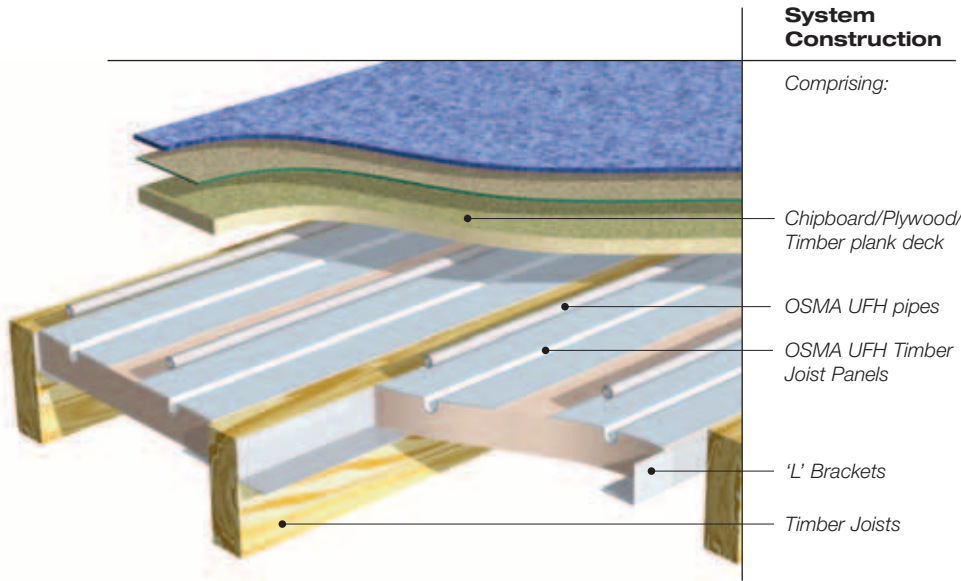


Timber Joist



System Construction

Comprising:

Chipboard/Plywood/
Timber plank deck

OSMA UHF pipes

OSMA UHF Timber
Joist Panels

'L' Brackets

Timber Joists

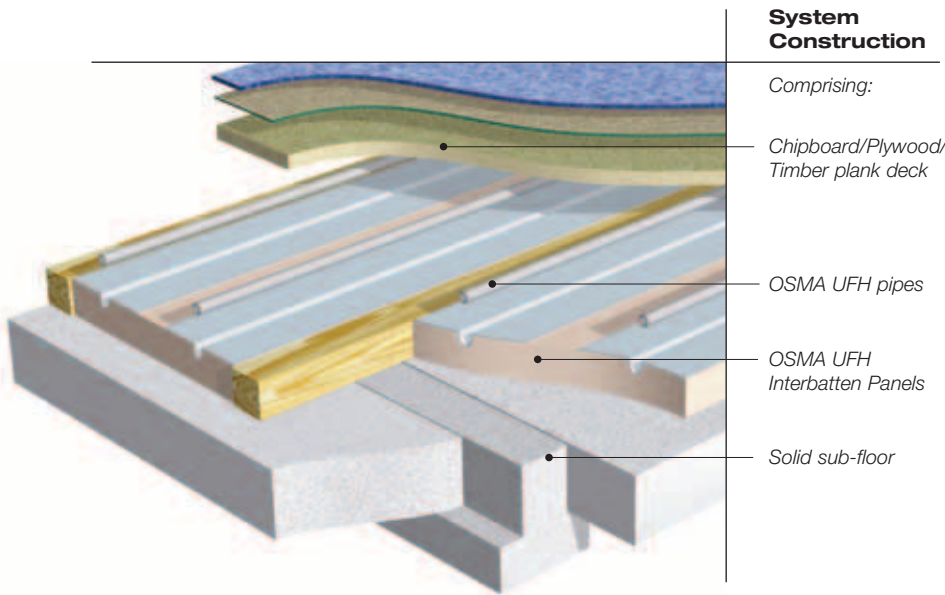
System Features

- No need to buy and install routed insulation and plates separately, and much less risk of plates being damaged and coming loose on site.
- The panels are easy to trim to size.
- There is no 'ticking' of plates during warm up and cool down, which can occur with thick separate aluminium plates.
- 'L' shape brackets provide faster installation.
- Panels are fitted with continuous pipe circuits.
- Panels are available in a range of thicknesses to suit project requirements.

OSMA Timber Joist Panels are foiled polystyrene panels designed for fitting from above, between joists set at 400mm or 600mm centres.

Panels are installed within the joist space supported on 'L' shaped angle sections that are installed flush with the top of the joist. This provides support for the panel and ensures direct contact with the floor deck.

Timber Batten



System Construction

Comprising:

Chipboard/Plywood/
Timber plank deck

OSMA UHF pipes

OSMA UHF
Interbatten Panels

Solid sub-floor

System Features

- No need to buy and install routed insulation and plates separately, and much less risk of plates being damaged and coming loose on site.
- The panels are easy to trim to size.
- There is no 'ticking' of plates during warm up and cool down, which can occur with thick separate aluminium plates.
- Panels are available in arrangement of thicknesses to suit project requirements.

OSMA Timber Batten Panels are foiled polystyrene panels that are designed to fit between battens and are used where either a) the floor must support greater loads than a fully floating floor is designed for, or where b) square edge planks must be used.

The panels are always used with battens of the same thickness.

Plain battens can be fixed to the understructure or left floating. Understructure must be flat and level to SR1/SR2 standard.