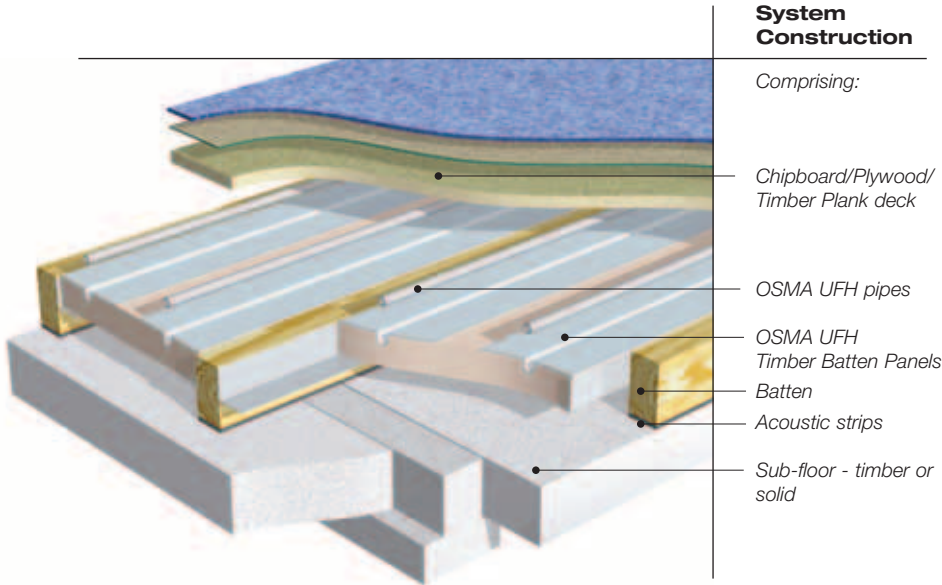


# UNDERFLOOR HEATING

Timber Batten with Acoustic Batten • Timber Batten with Acoustic Cradle

## Timber Batten with Acoustic Batten



### System Construction

- Comprising:
- Chipboard/Plywood/Timber Plank deck
  - OSMA UFH pipes
  - OSMA UFH Timber Batten Panels
  - Batten
  - Acoustic strips
  - Sub-floor - timber or solid

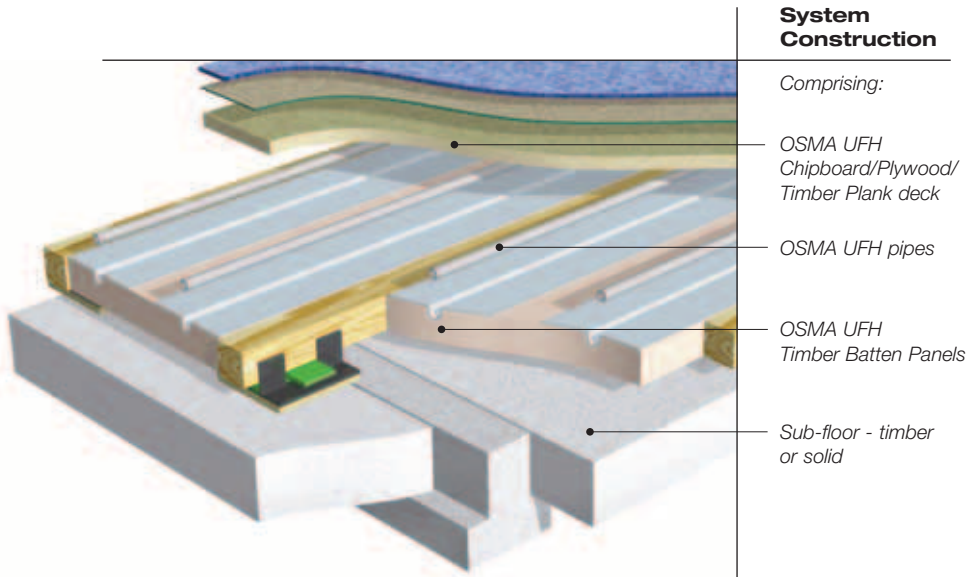
### System Features

- The panels are manufactured from high performance extruded polystyrene and are available in 35mm, 50mm and 75mm to suit project requirements.
- For installation within acoustic separating floors – to suit “Part E” Robust Standard Details FFT1 and FFT3.
- Designed to be used with subfloors that are flat and level to standards SR1 or SR2.

OSMA Timber Batten panels can be installed in Acoustic Battened floors. Using ‘L’ shape brackets, OSMA Timber Batten panels can be supported to ensure that they are in constant contact with the

floor deck regardless of the movement of the resilient layer.

## Timber Batten with Acoustic Cradle



### System Construction

- Comprising:
- OSMA UFH Chipboard/Plywood/Timber Plank deck
  - OSMA UFH pipes
  - OSMA UFH Timber Batten Panels
  - Sub-floor - timber or solid

### System Features

- The panels are manufactured from high performance extruded polystyrene and are available in 35mm, 50mm and 75mm to suit project requirements.
- For installation within acoustic separating floors – to suit “Part E” Robust Standard Detail FFT2.
- Designed to be used with uneven floors.
- Can be used with sprung cradles in gymnasium floors.

OSMA Timber Batten panels are foiled polystyrene panels that are supported directly by the top packer in the acoustic levelling cradle. The panels are always used with battens of the same thickness. The panels are supported in such a way

that the top of each panel is in constant firm contact with the underside of the floor deck regardless of any movement in the resilient layer.