

Specification for the Installation of FLOORTHERM MP S/S on Concrete Ground Floor under a Timber Raft

Rolls of the material should be laid out on the concrete floor with the foil face facing upwards as follows:

- 1) The first roll should be rolled across the floor area from wall to wall and cut to size to include an upstand at each end equal to the addition of the battens and boarding to be used + 50mm (i.e. for a 19mm batten and 19mm chipboard the upstand would be $19 + 19 + 50 = 88\text{mm}$ minimum). See fig. 1.
- 2) The long edge of this material should also be dressed up the perimeter wall in the same manner as given in paragraph 1) and shown in fig. 1.
- 3) Further widths of material should be installed as given in paragraph 1) to cover the area of floor. The widths should be sealed with T.E. aluminium tape to ensure that the total floor area is covered with the foil. The last width should be installed against the end wall as given in paragraph 2 and fig. 1.
- 4) Timber battens with a minimum depth of 19mm (e.g. 19mm x 38mm) should be installed on the foil and fixed through the foil into the concrete floor at centres to suit the thickness of the timber flooring. **N.B. If the concrete floor is not level or has a camber due to prestressing 50mm x 50mm battens should be used supported where required on TE galvanised steel levelling channels incorporating packers supplied.**

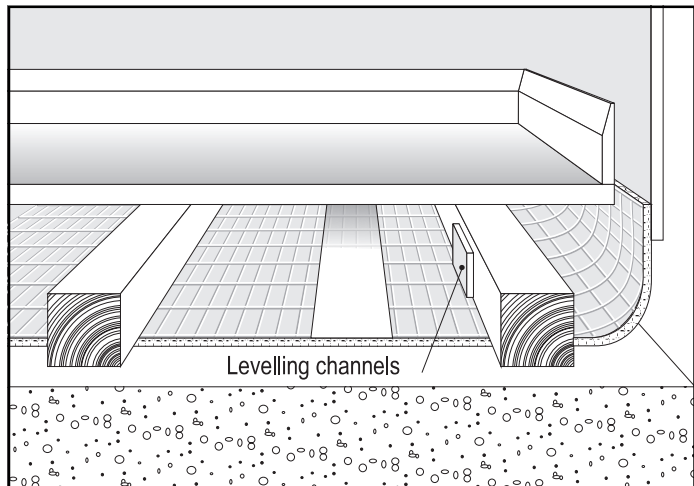


Fig. 1

- 5) The flooring should be installed taking care that the Floortherm is protruding all around to be eventually held behind the skirting board.