

FERMACELL UNDERFLOOR HEATING OVERLAY (2E22)



Fermacell 2E22 designed to be used as a dry screed overlay for warm water under floor heating systems

■ 2E22 is 1500mm x 500mm x 25mm in size

FERMACELL ACOUSTIC FLOORING (2E16 & 2E26)



Fermacell 2E16 & 2E26 are used for improving acoustic and thermal performance with a felt insulation layer. Felt is a non-woven textile which is produced by compressing fibres and other recycled materials.

- 2E16 is 1500mm x 500mm x 29mm in size
- 2E26 is 1500mm x 500mm x 34mm in size

WHAT YOU WILL NEED...

FERMACELL FLOORING GLUE





18 OR 22MM FERMACELL FLOORING SCREWS

Pack size 250 & 1000 screws / 15 per m²



FERMACELL PERIMETER STRIP

30mm width for 30mm flooring and 50mm width for 35mm flooring (trim after installation)





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Fermacell flooring system installation

Fermacell's dry flooring overlay systems are all installed with the same method. Please follow the step by step guide below, the boards should be delivered to site and conditioned before use.



STEP ONE



Place the perimeter strip along the walls to avoid flanking acoustic transmission and to allow for differential movement.

STEP TWO



For the 1st row remove the overlap on the leading end and edge on the first and last sheet in the row, remove just the leading edge of the intermediate boards to ensure a tight fit against the perimeter strip.

STEP THREE



Apply Fermacell floor glue to the edges of the boards.

STEP FOUR



Lay the boards with the edges overlapping. Ensure there is a minimum overlap of 250mm at joints avoiding cross joints.

STEP FIVE



Secure the boards with Fermacell Flooring screws at 200mm centres (18mm screws for flooring under 25mm thick).

STEP SIX



Allow 12 hours for the Floor Glue to dry and remove the excess with a scraper. Senso will take over from this stage and install their resin flooring onto the boards.

Note: Fermacell flooring systems are not designed to span joists and carry a loading. The must be installed on to a solid substrate.



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