

Installation Sheet of Reflecta-Floor 500 Plus™ **Floor**

greenguide



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Correct Installation Method for Floor

Fitting – is between Joists

Note: Both these methods will not provide a continuous vapour barrier.

Timber Frame, New Building

Step 1 Roll in parallel direction to floor joists ensuring that it is set in-between joists with the antiglare side facing upwards.

Step 2 Gently push down on the rolled out sections of the insulation so that the material is set to the depth in line with the bottom of the floor joists.

Step 3 Ensure that there is sufficient up-turned laps of product on the inside of each joist.

Step 4 Fix the up-turned laps to the inside of the floor joist using staples or screws at approx a maximum 150 mm centres.

Timber Frame, Retrofit between Joists

Step 1 From below the floor joists, roll in parallel direction to floor joists ensuring that it is set in-between joists with the anti-glare side facing downwards.

Step 2 Gently push up on the rolled out sections of the insulation so that the material is set to a depth to achieve maximum airspace.

Step 3 Ensure that there is a sufficient down-turned lap of product on the inside of each joist to adequately fix in place.

Step 4 Fix the down-turned laps to the inside of the floor joist using staples or screws at approx a maximum 150 mm centres.

SAFETY INSTRUCTIONS

When installing insulation products ensure that all electrical cabling, fittings and wiring are in a safe condition and there is no potential for contact with live wiring. The use of non-conductive staples is recommended.

Vapour Control Membrane

If the product is installed and used as a vapour control membrane, Class 1 or Class 2, or as an air barrier, it shall be continuously sealed at all discontinuities, end laps, joints and penetrations by

- A pressure sensitive, heat and moisture resistant tape;
- Adhesive of equal or greater vapour resistance than the vapour control membrane;
- Heat and moisture resistant adhesive tape;
- Mechanical fixing with adhesive sealant; or
- Adhesive bond.

Please note that products are to be stored standing upright and on pallets not more than two high. Product warranty is voided for any product stored horizontally resulting in squeeze or crush. Returns of product displaying effects of deformation due to incorrect storage practices will not be accepted.

