

PRODUCT INSTALLATION GUIDELINES

PINK® FLOOR BATTS

The following guidelines apply to Pink Floor Batts® supplied in batt form.

Product performance:

- After unpacking, the product is designed to achieve its nominal stabilised thickness within 24 hours of installation.
- The performance of this product may be reduced if stored for too long in its compression packaging.
- The Total R-value depends on installation and may be greater or less than the Material R-value of the product.
- The Material R-value represented on the pack is determined at a mean temperature of 23°C as per AS/NZS 4859.1.
- The Material R-value is independent of heat flow direction (the same R-value is achieved in summer and winter conditions).

Important notes:

CAUTION: Keep a minimum clearance of 50mm from any heat emitting devices and wiring for all installations.

- Electric cables and equipment partially or completely surrounded with bulk thermal insulation may overheat and fail. This applies to wiring installed prior to 1989. Refer to AS3999-2015: Section 2.6 for details. Cabling post 1989: continuous electrical cabling (240 volts) cannot be fully surrounded by the insulation for a length greater than 300mm. In runs greater than 300mm, the electrical wiring must be touching a timber stud or the plaster lining.

Tools required:

- A sharp knife with a plastic (non-conductive) handle and cutting board
- Lighting (if required)
- Safety gloves are recommended
- A dust mask (recommended for enclosed spaces)
- Safety goggles (recommended if working overhead)
- A staple gun with non-metallic staples
- Safety shoes

New builds i.e. before flooring has been fitted:

- Secure the retention strap (supplied) by stapling or nailing it to the sides of the floor joist at intervals of 300-400mm (3-4 straps per batt).
- Friction fit the batts firmly between floor joists and against external wall frames where necessary. Ensure there are no gaps.
- If any pipework is present, cut the batts to fit firmly around the pipework. Batt will also require cutting to fit snugly around underfloor penetrations.

Retrofit applications i.e. beneath existing flooring:

- In your underfloor area, friction fit the batts firmly and closely between floor joists by inserting and pushing the batts upwards and hard against the floor boards. Ensure there are no gaps.
- Batt should also be firmly fitted against any external wall frames where necessary.
- If any pipework is present, cut the batts to fit firmly around the pipework. Batt will also require cutting to fit snugly around underfloor penetrations.
- Secure the retention strap by stapling or nailing it to the sides of the floor joists at intervals of 300-400mm (3-4 straps per batt).

Note: if your application/installation is outside these guidelines, please contact Fletcher Insulation prior to commencing the install to obtain written approval for your specific application.

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