

PINK® BATTSS® POLYESTER UNDERFLOOR INSULATION BPIR DECLARATION



Version 1.0 November 2023

DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

Tasman Insulation Ltd T/A Comfortech® Building Performance Solutions (Comfortech®) has provided this declaration to satisfy the provisions of the [Building \(Building Product Information Requirements\) Regulations 2022](#).

COMPANY DETAILS

Name	Tasman Insulation Ltd T/A Comfortech® Building Performance Solutions
Role	Supplier
NZBN	9429037894139
Address	9-15 Holloway Place, Penrose, Auckland 1061
Website	www.pinkbatts.co.nz
Email	technicalsupport@comfortech.co.nz
Phone	0800 454 000

DESCRIPTION OF BUILDING PRODUCT

Pink® Batts® R1.5 polyester Underfloor Insulation is supplied as a blanket in 3 widths (450 mm, 510 mm, and 600 mm). It is manufactured in New Zealand from thermally bonded polyester fibres which are extracted from recycled plastic bottles. Up to 70% of the fibres are derived from recycle plastic bottles.

It is intended for use with timber and lightweight steel framing and is installed by stapling the blanket to the framing between the floor joists. Care must be taken when installing near electrical wiring.

Polyester is a common insulating material. It,

- is resistant to moisture,
- will regain performance characteristics if allowed to re-dry after being exposed to moisture,
- will not rot,
- will, if installed correctly, will be durable for at least 50 years, and
- has no health and safety issues associated with its use are known.

Estimated R-value is based on thickness and density. Actual R-value is also influenced by installation. Polyester insulation must be separated or protected from heat sources.

COMFORTECH®

9-15 HOLLOWAY PLACE, PENROSE, AUCKLAND 1061

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CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

BRANZ has appraised a number of polyester insulation materials. Pink® Batt® claims are in line with those made by BRANZ for comparable products.

Pink® Batts® polyester underfloor insulation will contribute to building work code compliance through the properties of the product and the contribution once installed.

Performance Criteria	Evidence
B2 (Durability) B2.3.1 (a)	BRANZ.
E3 (Internal moisture) E3.3.1	Estimated from the density and thickness data provided by the manufacturer.
F2 (Hazardous Building Materials) F2.3.1	BRANZ.
H1 (energy Efficiency) H1.3.1 (a), H1.3.2E	Estimated from the density and thickness data provided by the manufacturer.

FOR FURTHER INFORMATION

The system must be installed and maintained with all of Comfortech® requirements.

For all design, installation, and maintenance-related information and for information supporting Comfortech® claims refer to www.pinkbatts.co.nz.

RESPONSIBLE PERSON

In accordance with Regulation 8, as the responsible person, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's processes and is, therefore, to the best of my knowledge, correct.

I can also confirm that Pink® Batts® Insulation products that are referred to in this declaration are not subject to a ban or warning under [s26 of the Building Act](#).

Signed for and on behalf Tasman Insulation Ltd T/A Comfortech® Building Performance Solutions:

Todd Lindsay

Todd Lindsay
Building Performance & Technical Manager

November 2023