

PINK® BATTS® ACOUSTIC INSULATION BPIR DECLARATION

Version 1.0 October 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	Manufacturer
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® acoustic insulation products are grey-coloured, non-combustible, flexible glass wool thermal insulation products. Two options are supplied, one for midfloor and the other for internal walls and are branded Pink® Batts® Silencer® Insulation.

Pink® Batts® R2.2 may also be used as acoustic insulation where a tested thermal performance is required. Pink® Batts® are manufactured from at least 80% recycled glass which is spun into small fibres and then combined with a binder (urea extended phenolic resin) into a mat form.

For a complete list of Pink® Batts®, R-value and other characteristics refer to the [product information](#). For the tested acoustic assemblies refer to [Gib Noise Control System](#).

A manufacturing (cradle to gate) EPD has been calculated for the range of insulation products.

Comfortech® also has the following environmental credentials:

- Greenguard certification
- Eco Choice Aotearoa

SCOPE OF USE & LIMITATIONS

Scope	Limitations
In conjunction with timber or steel framed internal walls or midfloor where the framing complies with the NZ Building Code or for an existing building.	The insulation must <ul style="list-style-type: none">• be friction fitted,• not be allowed to get wet during storage or when installed, and• not have weight applied during storage or when installed, that may reduce its loft. Noise absorption (STC, IIC) performance is based on an assembly that also includes GIB standard plasterboard on either side.

CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Pink® Batts® acoustic 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)	Durability based on BRANZ appraisals (# 767, 238, 632).
E3 (Internal Moisture) E3.3.1	Thermal efficiency contribution based on BRANZ appraisals (# 767, 238, 632).
F2 (Hazardous Building Materials) F2.3.1	IARC (International Agency for Research on Cancer) classifies glass wool formulation used to manufacture Pink® Batts® products as Group 3: 'Not classifiable as to its carcinogenicity to humans'. This is the same classification as caffeine, tea, hair colouring, chlorinated drinking water, saccharin.
G6 (Airborne and Impact Sound) G6.3.1, G6.3.2.	Testing to ISO 140-3 (Acoustic). Wall assembly must be consistent with GIB tested assembly.
H1 (Energy Efficiency) H1.3.1 (a), H1.3.2E	Thermal efficiency contribution based on BRANZ appraisals (# 767, 238, 632).

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® Acoustic Insulation products that 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

October 2023