

PROMAT DURASTEEL® BPIR DECLARATION

Version 1.0 December 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.comfortech.co.nz
Email	technicalsupport@comfortech.co.nz
Phone	0800 454 000

DESCRIPTION OF BUILDING PRODUCT & MANUFACTURER

Comfortech® supplies Durasteel® manufactured by Promat. It is a composite board manufactured with a fibre-reinforced cement core with outer facings of 0.5 mm perforated galvanised steel.

Durasteel® is classified A1 when tested to EN 13501-1 and classified as non-combustible under BS476 Part 4:1970.

Even though the boards are lightweight, they have the strength and resistance required to withstand high impact and blast pressures, maintain structural integrity, and provide up to 4 hours of fire protection.

Suitable applications include,

- walls,
- ceilings
- ducts
- fire & blast doors
- barriers

Durasteel® is certified by Certifire. See [here](#) for a copy of the certificates and technical documentation.

Promat is now part of the Etex Group, although it was originally founded in Germany in 1958. Since its inception, it has specialised in the design, testing and manufacture of passive fire protection products and high-end thermal insulation.

Promat has a commitment to [sustainability](#) with 2030 targets in respect of circularity and carbonisation.

COMFORTECH®

9-15 HOLLOWAY PLACE, PENROSE, AUCKLAND 1061

0800 454 000 | www.comfortech.co.nz

Uncontrolled in printed format

The logo for COMFORTECH BUILDING PERFORMANCE SOLUTIONS, featuring a stylized orange and black graphic above the text 'COMFORTECH' and 'BUILDING PERFORMANCE SOLUTIONS' below it.

CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Comfortech® relies on the assurance provided by Promat when making the following claims.

Durasteel® complies with,

- B1 (Structure): B1.3.1, B1.3.2, B1.3.3 (a)
- B2 (Durability): B2.3.1 (a)
- C3 (Fire Affecting Areas Beyond The Fire Source): C3.7 (a), and
- F2 (Hazardous Building Materials): F2.3.1

When installed, Durasteel® will contribute to compliance with,

- C2 – C6 (Protection From Fire), applicable performance criteria.

FOR FURTHER INFORMATION

Durasteel® must be specified, installed and maintained with all Comfortech® requirements.

For design, installation, and maintenance related information, and for information supporting Comfortech® claims, refer to www.comfortech.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 Durasteel® is 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

December 2023