STEICO WOOD FIBRE SHEATHING
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

Comfortech® supplies two Steico products,

• STEICOduo dry a combined roof sheathing and renderboard, and

• STEICOuniversal a sheathing board for both pitched roof and wall constructions.

Both products are made from wood fibre and are manufactured to the harmonised European standards EN 13171 *Thermal insulation products for buildings. Factory made wood fibre (WF) products. Specification* and *EN 14964 Rigid underlays for discontinuous roofing - Definitions and characteristics.* Evidence of conformance with these standards is given by Steico DOP.

STEICOduo dry,

• boards are 2230 mm x 600 mm and in two thickness 40 mm and 60 mm,

• tongue and groove edge profile,

• achieves R value of 0.9 (40 mm), 1.4 (60 mm),

• material group number 4, tested to EN13501 achieves class E,

• not suitable for use as an internal lining,

• only suitable for use in buildings less than 10 m in building height and further than 1 m from a relevant (including notional) boundary.

STEICOuniversal,

• boards are supplied (l x w x t) mm
  − 2230 x 600 x 22,
  − 2230 x 600 x 35,
  − 2800 x 1200 x 35,
  − 2800 x 1250 x 35,
  − 2230 x 600 x 60,

• tongue and groove or straight edge profile

• achieves R value of 0.45 (22 mm), 0.7 (35 mm), 1.25 (60 mm),

• material group number 4, tested to EN13501 achieves class E,

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- not suitable for use as an internal lining,
- only suitable for use in buildings less than 10 m in building height and further than 1 m from a relevant (including notional) boundary. Comfortech® requires that STEICOduo dry and STEICOuniversal must be installed in accordance with Steico requirements

Steico is German based company that was established in 1986 as a timber trading company. Since that time, they have increased their focus to include the manufacture of wood fibre insulation materials. The company has a strong environmental focus. Their products are covered by EPD. And the company is also FSC and PEFC certified.

CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Comfortech® relies on Steico as manufacturer of STEICOduo dry and STEICOuniversal in making the following claims.

STEICOduo dry and STEICOuniversal comply with,
- B1 (Structure). B1.3.1, B1.3.2, B1.3.3 (a, j, q),
- B2 (Durability). B2.3.1 (b),
- F2 (Hazardous Building Materials). F2.3.1.

When installed will contribute to compliance with (as applicable),
- E3 (internal moisture). E3.3.1.
- H1 (Energy efficiency). H1.3.1(a), H1.3.2E, H1.3.3 (a)

ADDITIONAL INFORMATION

STEICOduo dry and STEICOuniversal must be 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 STEICOduo dry and STEICOuniversal 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

December 2023