

Hume Pine Plywood

PRODUCT TECHNICAL STATEMENT

Version 1.0 July 2023



Designated Building Product: Class 1.

Declaration

Hume Pine has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022. See [Regulations](#)

Company Details

Name	Hume Pine (NZ) Ltd
Role	Supplier
NZBN	9429035994879
Address	210 Te Ngae Rd, Rotorua, 3040
Website	www.humepine.nz
Email	sales@humepine.nz

Description of building product

The plywood is a third-party certified, untreated, structural ply manufactured from radiata pine and supplied by Hume Pine. It is certified by BSI (Benchmark Product Certification Trademark) **BMP 769060** (dated 27/04/2022) and FSC certified by SGS **SGSHK-COC-330930** (certified since 03/2020).

Hume Pine supplies the plywood in structural grade F11, in thicknesses of 15 mm and 19 mm, and with finish grade to the outer plies (face/back) of CC. It comes with a tongue and groove edge for simpler and better installation.

In accordance with its certification, the plywood has a Type A bond and meets the requirements of Super E₀ in respect of formaldehyde emissions.

It is intended to be used with timber or lightweight steel frames designed to NZS 3604:2011, or NASH Standard Part 2: May 2019, or in existing buildings. Where it is to be installed on existing framing, then the framing is to have equivalent stiffness to the framing provisions of NZS 3604:2011.

It is suitable for all dry interior uses where protected from weather or dampness, including but not limited to structural flooring, flooring diaphragm, and ceiling diaphragm. It may be used as a roof sheathing where provided for by a BRANZ appraisal or CodeMark.

Where specifically ordered, the plywood can be supplied treated to H3 (ACQ) to meet uses and treatment requirements as defined in NZS 3602:2003.

Building code obligations

Code Clauses	Compliance pathway	Evidence
B1 (structure) B1.3.1, B1.3.2, B1.3.3 (a, b, f, g, h, j, m, q) B1.3.4	Acceptable solution.	AS/NZS 2269:2012, which is cited in NZS 3604:2011, and NASH Standard Part 2: May 2019.
B2 (durability) B2.3.1 (a), B2.3.1(b) B2.3.2 (b)	Acceptable solution. CodeMark or Alternative solution (Roof Sheathing).	AS/NZS 2269:2012, which is cited in NZS 3602:2003, or Applicable BRANZ Appraisal or CodeMark (Roof Sheathing)
F2 (Hazardous building materials) F2.3.1	Alternative solution.	Certification confirms Super E ₀ in respect of formaldehyde emissions.



Scope of use and limitations

Scope	Limitation
In conjunction with timber or lightweight steel framing.	
In conjunction with a primary structure that complies with the NZ Building Code or an existing building where the primary structure is equivalent stiffness to the framing provisions of NZS 3604:2011.	
As structural flooring or as a flooring diaphragm.	Where likely to be subjected to water splash, The plywood must be protected with an impervious coating.
As a ceiling diaphragm.	
As a roof sheathing.	Use untreated plywood only where provided for by a BRANZ Appraisal or CodeMark, otherwise treated to H3.
Other internal lining uses.	Where material group 3 or greater is required.

Conditions of use

The plywood must be designed and specified, installed, and maintained in accordance with Hume Pine's requirements.

Additional information

For all design, installation and maintenance-related information, refer to www.humepine.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 own processes and is, therefore, to the best of my knowledge, correct.

Signed for and on behalf of Hume Pine (NZ) Ltd

Paul Muggleton

Paul Muggleton
SALES MANAGER

July 2023