PASS™ PRODUCT ASSURANCE SUPPLIER STATEMENT
pass™ no: 19300 | Expires: 10/2027

IBUILT™
Engineered Wood Products

IBUILT™H5 GL8 POST BY TARANAKIPINE



For further assistance please contact:

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ibuilt.co.nz

PURPOSE

The IBuilt™ H5 GL8 post by Taranakipine is supplied as a structural and non-structural post. Installation can be founded on a structural bracket or a concrete foundation.

EXPLANATION

IBuilt™ H5 GL8 posts by Taranakipine are structural glue-laminated posts manufactured from H5 MCA-treated, NZ-grown *Pinus radiata* finger-jointed lamina. They are available in a range of dimensions and lengths.

SCOPE AND LIMITATIONS OF USE

Scope	Limitations
Building	
Designed and installed in accordance with NZS 3604:2011 or specifically engineered to NZS 3603:1993 or NZS AS 1328.1:1998.	› Use Section 4 of NZS 3604:2011 to select structural brackets, subject to NZS 3604:2011 exposure zones. › Post dimensions (width and thickness) must not be altered in a way that reduces their structural stability.
In above-ground applications.	› The post must be attached to a structural bracket capable of resisting all applied loads.
In below-ground applications.	› Posts installed below ground must have their in-ground portion sealed. They must be seated on a 100 mm punch pad and fully encased in concrete with a minimum 100 mm side cover.

CONDITIONS OF USE

› Posts must be sealed with a moisture-resistant coating within 14 days of installation, including any in-ground portions.

› The coating must consist of an oil-based alkyd primer and two top coats.

› Cut ends must be retreated with a brush on preservative containing zinc or copper napthenate.



USEFUL INFORMATION

For design, installation and maintenance information, refer to **ibuilt.co.nz**.

OTHER CERTIFICATIONS AND APPROVALS HELD BY TARANAKIPINE

› FSC® Chain of Custody Certification [Preferred by Nature, 14/11/2025]

VERSION: 1.3

IBuilt™ Engineered Wood Products

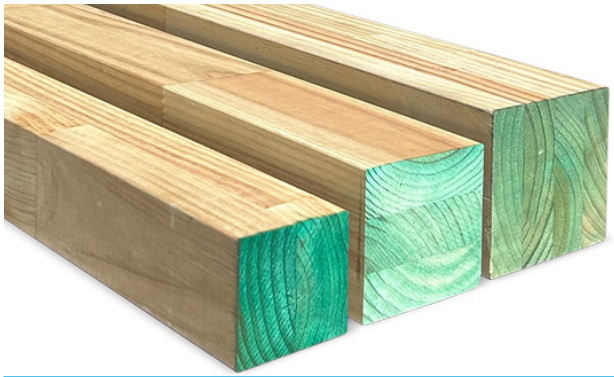
PERFORMANCE CLAIMS

If designed, installed and maintained in accordance with all IBuilt™ requirements, the IBuilt™ H5 GL8 post by Taranakipine will comply with or contribute to compliance with the following performance claims:

NZ Building Code clauses	BASIS OF COMPLIANCE	
	Compliance statement	Demonstrated by
B1 Structure B1.3.1, B1.3.2, B1.3.3 (a, b, f, j, m, q), B1.3.4	ACCEPTABLE SOLUTION B1/AS1 VERIFICATION METHOD B1/VM1	› Manufactured in accordance with AS/NZS 1328.1:1998, cited by NZS 3604 [Grade Right NZ Ltd, n.d.a, n.d.b]. › Design and installation in accordance with NZS 3604:2011 or specifically engineered to NZS 3603:1993 or NZS AS 1328.1:1998.
B2 Durability B2.3.1 (b)	ACCEPTABLE SOLUTION B2/AS1	› H5 MCA treated by Core Timber Services in accordance with NZS 3640:2003 [New Zealand Timber Preservation Council,. n.d].
F2 Hazardous building materials F2.3.1	ALTERNATIVE SOLUTION	› H5 MCA treated by Core Timber Services in accordance with NZS 3640:2003 and treatment process in accordance with New Zealand Timber Preservation Council best practice guidelines [New Zealand Timber Preservation Council,. n.d]

SOURCES OF INFORMATION

- New Zealand Timber Preservation Council Inc. [n.d.] Member of WOODmark® Quality Assurance Programme For Treated Timber. License No: 131. Expiry date 30/04/2027.
- Grade Right (NZ) Ltd. [n.d.a] Member of Grade Right's Engineered Wood Products QA Programme as per AS 5068:2006, AS 5069:2006 and AS/NZS 1328:1998. Expiry date 31/03/2028.
- Grade Right (NZ) Ltd. [n.d.b] Member of Grade Right's Grade Verified QA Programme as per NZS 3622:2004. Expiry date 31/03/2028.
- Preferred by Nature. [14/11/2025]. FSC License FSC-C006125, Certificate NC-COC-005483, PBN-CW-05483.



SCAN OR CLICK THIS QR CODE TO ACCESS OR REQUEST THE RELEVANT SUPPORTING DOCUMENTATION FOR THIS PASS™.
ibuilt.co.nz

1. Where a standard is referenced it is to be read as amended by the acceptable solution or verification method as applicable. 2. Sources of information also include the Building Act 2004 and its regulations, including the Building Code (Schedule 1 of the Building Regulations 1992), Acceptable Solutions and Verification Methods, and relevant cited standards. 3. The product is not subject to a warning or ban under section 26 of the Building Act. 4. For overseas manufacturer details, where applicable, refer to the company that is the holder of this pass™. 5. The quality and assurance that the supplied products meet the performance claims stated in this pass™ are the responsibility of the company that is the holder of this pass™. 6. The availability of the information about the supplied products required to be disclosed under s14G(3) is the responsibility of the company that is the holder of this pass™.

New Zealand Wood Products Ltd (NZWOOD/IBuilt™) confirms that if the IBuilt™ H5 GL8 post by Taranakipine is used in accordance with the requirements of this pass™ the product will comply with the NZ Building Code and other performance claims set out in this pass™ and the company has met all of its obligations under s14G(2) of the Building Act.

Date of first issue:	02/10/2024
Date of current issue:	29/10/2026
NZBN:	9429034720325

Kevin Brunton

Kevin Brunton, Technical Director, TBB confirms that the process used to prepare this pass™ on behalf of New Zealand Wood Products Ltd (NZWOOD/IBuilt™) has been undertaken in accordance with MBIE PTS guidelines and in accordance with the TBB pass™ process which is within the scope of TBB's ISO 9001 certification.

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