

# BUILDING PRODUCT INFORMATION SHEET

CLASS 1 – October 2025

**Product Name:** bbi HPL Plywood

**Product Description and Intended Use:**

The HPL (High-Pressure Laminate) Plywood as a non-structural plywood for use with cabinetry and joinery applications or specific design applications where an untreated, non-structural high pressure laminate plywood product is suitable.

The HPL plywood panels are resistant to scratches, and general household chemicals making it ideal for internal cabinetry use.

HPL plywood panel products are supplied in 2440 x 1220 mm panels as standard, both in 16mm & 18mm thickness, with a poplar core (or eucalyptus pending on supply and availability) and the 0.5mm high-pressure laminate veneer applied on the BB face grade of both the front and rear face of the panels.

**Product Identifier:**

Non-structural products have no visible markings, as the HPL product has been designed as a decorative panel for use as cabinetry or joinery.

All supplied packets of product will have product identification in the form of a product label.

**Place of Manufacture:** China (Overseas)

**Legal and Trading Name of Importer:** bbi Wood Products Ltd

**New Zealand Business Number (NZBN):** 9429033930442

**Address for Service:**

27 Poporo Way, Longlands,  
Hastings,  
New Zealand

**Website:** [www.bbi.net.nz](http://www.bbi.net.nz)

**Email Address:** [sales@bbi.net.nz](mailto:sales@bbi.net.nz)

**Phone Number:** 0800 224 759

## Relevant New Zealand Building Code Clauses:

- Clause B2 Durability Performance: B2.3.1(c)
- Clause F2 Hazardous Building Materials Performance: F2.3.1

## Statement on how the building product is expected to contribute to compliance:

High-Pressure Laminate plywood may be used in general applications where untreated plywood is suitable. HPL plywood as a manufactured wood product, and contributes to the following provisions of the New Zealand Building Code:

### **Clause B2 Durability: Performance B2.3.1:**

HPL plywood is manufactured to adhere with the requirements of the NZBC Clause B2 Durability. When the product is specified and used in accordance with good design and construction building practices, it will form part of the Acceptable Solution contributing to the requirements of the NZBC (B2/AS1).

### **Clause F2 Hazardous Building Materials: Performance F2.3.1:**

HPL plywood meets the requirements and will not present a hazard to people.

The installation and detailing of the HPL plywood product should be designed and installed in accordance with the specifications and details provided by the suitably qualified professionals and trades persons.

The durability is determined by the detailing, care & handling of the HPL plywood product that is specified by the qualified professionals and will continue to contribute to the requirements for a timber-based wood veneer product of the NZBC Durability Clause B2 (B2 Durability).

HPL plywood will continue to contribute to the relevant performance requirements of the New Zealand Building Code for 5 years and other statutory time frames as specified by the designer or specifier of the project provided that the specific design parameters of the project are met and satisfied accordingly.

### Limitations on the use of the building product:

- Where possible, edges may be sealed to prevent moisture wicking.
- Appropriate handling and care should be taken to avoid mechanical damage to the HPL plywood, as this may affect the final product and finish.
- HPL plywood panels are supplied untreated, as is recommended to be used where untreated plywood is suitable.
- Non-structural plywood panel, suitable for use where strength characteristics of plywood are not required.

### Design requirements that would support the appropriate use of the building product:

HPL plywood panels can be specified and designed as a cabinetry or joinery wood substrate.

The design requirements that would support the appropriate use of the building product would be subject to the detailing and project specifier specifications by the qualified professional and trade persons. This can vary between application and intended uses of the plywood product.

### Installation requirements:

HPL plywood should be installed with good building practice, robust construction methodology and sound design principles as a non-structural plywood panel.

### Maintenance requirements:

HPL plywood does not typically require maintenance unless the panel has been damaged, in which repair or replacement would be recommended.

**Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?**

☐ Yes ☒ No

**Date: 31 October 2025**