

# BUILDING PRODUCT INFORMATION SHEET.

## CLASS 1 – February 2026

**Product Name:** Poplar HPL Plywood

### Product Description and Intended Use:

Poplar HPL (High-Pressure Laminate) Plywood is a non-structural plywood designed for cabinetry or joinery, vehicle interior fit outs, and other specific design applications where an untreated, non-structural timber-based laminate product is suitable.

Poplar HPL panels are made from 0.5 mm HPL sheets pressed onto both faces of a Poplar plywood core. The HPL provides a durable, hard-wearing surface that is resistant to scratches and general household chemicals. The Poplar plywood core keeps the panel lightweight and stable, making it ideal for applications where weight reduction is essential, such as motorhomes and caravans.

Poplar HPL is manufactured using a Melamine-Urea-Formaldehyde (MUF) resin, with a Formaldehyde Emission classification of E0 (less than 0.5 mg/L).

Poplar HPL is supplied as standard in 2440 x 1220 mm panels and is available in nominal thicknesses of 16 mm and 18 mm. The 16 mm panels are offered in White Matt, Black Matt, and White Gloss finishes, while the 18 mm panels are available in White Matt and White Gloss finishes.

### Product Identifier:

Non-structural products have no visible markings, as the plywood is designed as a decorative panel for cabinetry, joinery or vehicle interior fit out applications.

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

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

**Legal and Trading Name of Manufacturer:** Mingtianwood Plywood Factory

**Address for Service:**

Tanyi Industrial Zone, Feixian County

Linyi City, Shandong

China

**Website:** <https://www.mingtianwood.com/>

**Email Address:** [sales@mingtianwood.com](mailto:sales@mingtianwood.com)

**Legal and Trading Name of Importer:** Skape Limited

**New Zealand Business Number (NZBN):** 942052619854

**Address for Service:**

C/o BBI Wood Products Limited,

27 Poporo Way, Longlands

Hastings

New Zealand

**Website:** [www.skape.co.nz](http://www.skape.co.nz)

**Email Address:** [sales@skape.co.nz](mailto:sales@skape.co.nz)

## 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:

Poplar HPL plywood may be used in general applications where untreated plywood is suitable. As a manufactured wood product, Poplar HPL contributes to the following provisions of the New Zealand Building Code:

### **Clause B2 Durability: Performance B2.3.1(c)**

Poplar HPL plywood is manufactured to comply 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**

Poplar HPL plywood meets the requirements of this clause and will not present a hazard to people.

The installation and detailing of Poplar HPL plywood is to 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 and handling of the Poplar 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).

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

## Limitations on the use of the building product:

- Poplar HPL plywood is suitable for interior use only.
- Poplar HPL is 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.
- Panel edges may be sealed to reduce moisture wicking where possible.
- Poplar HPL can be used in wet areas, such as bathrooms and laundries, provided the panel edges are properly sealed.
- Appropriate handling and care should be taken to avoid mechanical damage to the plywood, as this may affect the final product and finish.

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

Poplar HPL plywood can be specified and designed as an untreated, non-structural plywood where it is appropriate for use 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.

## Installation requirements:

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

## Maintenance requirements:

Poplar HPL plywood typically does not require maintenance. In circumstances where other products or coatings are applied, maintenance will be in accordance with the proprietary systems manufacturer's specifications and requirements.

If a Poplar HPL panel is damaged during its serviceable life, it would be recommended to replace the panel to ensure the aesthetic requirements are met, along with long-term appearances and panel integrity.

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

Yes  No

**Date:** 19 February 2026