

BUILDING PRODUCT INFORMATION SHEET.

CLASS 1 – February 2026

Product Name: Amberline Plywood

Product Description and Intended Use:

Amberline Plywood is a non-structural plywood designed for wall and ceiling linings, cabinetry, joinery, and other specific design applications where an untreated, non-structural timber-based veneer product is suitable.

Amberline Plywood panels are made from BC grade Redwood veneer pressed on both faces of a Poplar plywood core. The Redwood veneer is reddish-brown in colour and feature varying grain patterns. The panel faces have been pre-sanded and take stain, polyurethane, oil and paint well.

As a natural timber veneer product, each Amberline panel is unique. Natural variation in colour, grain, and character is expected, as no two trees grow the same way. This variation is inherent to natural timber veneer and contributes to its appeal.

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

Amberline panels are designed for use as an untreated wall or ceiling lining (as defined in NZS 3602:2003 Timber and Wood-Based Products for Use in Building) in applications where structural-grade plywood and a high-quality decorative finish are not required.

Amberline Plywood, as an alternative solution to the NZ Building Code and Standards, have been tested using the BRANZ P21 test method in accordance with NZS3604:2011 to demonstrate resistance to earthquake and wind loads on light timber-framed buildings.

When specified and installed in accordance with the Skape Plywood Bracing Installation Guide, Amberline Plywood products have demonstrated appropriate bracing resistance through independent testing by Scion Research New Zealand for wall bracing requirements under NZS3604:2011 and will contribute to providing bracing resistance for light timber-framed buildings subjected to wind or seismic forces.

Amberline is supplied as standard in 2400 x 1200 mm panels and is available in nominal thicknesses of 4 mm, 6 mm, 9 mm, 12 mm and 18 mm. Amberline is also available in a 2700 x 1200 mm panel in a 9 mm nominal thickness.

Product Identifier:

Non-structural products have no visible markings, as the plywood is designed as a decorative panel for wall and ceiling linings, cabinetry or joinery 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 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

Email Address: sales@skape.co.nz

Relevant New Zealand Building Code Clauses:

- Clause B1 Structure Performance: B1.3.1, B1.3.2, B1.3.3(a,b,c,f,h,j,q), B1.3.4(d)
- Clause B2 Durability Performance: B2.3.1(c), B2.3.2
- Clause F2 Hazardous Building Materials Performance: F2.3.1

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

Amberline Plywood may be used as an untreated, wood-based wall or ceiling lining for internal dry applications only (not exposed to weather). Amberline Plywood has been manufactured as an alternative solution with Standard EN13986:2004+A1:2015 to assist in meeting the following provisions of the New Zealand Building Code:

Clause B1 Structure Performance: B1.3.1, B1.3.2, B1.3.3, B1.3.4 when used to the requirements of NZS3604:

Amberline Plywood is made as an alternative solution plywood panel to NZS3604 in a factory that is certified by an independent certification organisation APPLUS as having verification of constancy of performance for products made in accordance with EN13986:2004 + A1:2015 Wood-based Panels for Use in Construction.

Clause B2 Durability: Performance B2.3.1(c) when used to the requirements of NZS3602:

Amberline 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

Amberline Plywood meets the requirements of this clause and will not present a hazard to people.

The installation and detailing of Amberline 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 of Amberline Plywood should be detailed and specified by the suitably qualified design professionals and project engineers to meet the requirements for a timber-based wood veneer product of the NZBC Durability Clause B2 (B2 Durability).

Amberline Plywood will continue to contribute to the relevant performance requirements of the New Zealand Building Code for 5 years as an internal lining (or other statutory timeframes such as 50 or 15 years 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:

- Amberline Plywood is suitable for interior use only.
- To be installed only in internal dry situations as defined in NZS3602:2003 Timber and Wood-Based Products for Use in Building.
- Amberline is not recommended for use with a structural membrane or interior damp applications such as kitchens, bathrooms or laundries.
- The use of untreated plywood panels in internal damp applications is subject to specific design and design considerations with E3 internal moisture of the New Zealand Building Code clause.
- Amberline cannot be utilised as a structural ceiling diaphragm in accordance with NZS3604:2011.
- Non-structural plywood, suitable for use where strength characteristics of plywood are not required.
- As a natural timber veneer product, each Amberline panel is unique; variations in colour, grain and character are inherent to real timber and should be expected.
- Amberline is supplied untreated, as is recommended where untreated plywood is suitable.
- Panel faces and edges may be sealed to reduce moisture wicking where possible.
- 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:

Amberline Plywood should be used and installed as an untreated plywood lining where it is appropriate for use as a wall or ceiling lining in accordance with NZS3602:2003.

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:

Amberline Plywood should be installed with good building practice, robust construction methodology and sound design principles when specified by the engineer, a suitably qualified design professional or the specifier of the project.

Amberline Plywood used as an internal non-bracing lining can be installed in accordance with the Skape Non-Structural Plywood Installation Guide subject to the suitability and appropriate specification for the application of plywood or as detailed and specified by a suitably qualified design professional where applicable.

[Skape Non-Structural Plywood Installation Guide](#)

Should Amberline Plywood, as an alternative solution be utilised as part of a wall bracing solution for timber framed buildings in accordance with NZS3604:2011, please refer to the Skape Plywood Bracing Installation Guide for further installation requirements and specification guidance.

[Skape Plywood Bracing Installation Guide](#)

Maintenance requirements:

Amberline 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 an Amberline 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: 23 February 2026