



Pauanui House

Ambience Poplar

European Poplar is perfect for wall and ceiling lining, and is a cost-effective alternative to traditional linings. The Ambience Poplar has a B face veneer and a BB back.

Pre-finished: Also available pre-finished ready to be installed without the hassle of additional finishing.

KEY FEATURES

- Light-weight and Easy Installation (16kg).
- Features a thin layer of HDF under the face veneer to help minimise transfer of veneer imperfections.

DIMENSIONS

Uncoated: 2500 x 1220 - 10mm (13kg), 12mm (15.3kg), 18mm (21.5kg).

Coated: 2440 x 1220 - 12mm (15.3kg).

SCOPE OF USE

High-end joinery and furniture. Wall and ceiling lining.

LIMITATIONS ON USE

For interior use only.

PERFORMANCE

Environment Protection Standard:
ISO 14001:2004

Quality Management Standard:
ISO 9001:2008

ULEF: No harmful emissions

FSC Certified

PEFC Certified.

TECHNICAL SPECIFICATIONS

Standard – EN 635

Wood Raw Material – Black Italian Poplar

Density – average 420kg/m³

Class – Hardwood, non-durable

Glue Bond – EN 314-1: Class 1 Interior

Glue Formaldehyde Emissions – ULEF:

Ultra-Low Emitting Formaldehyde.

EASY INSTALLATION

This lightweight panel (12mm) weighing only 16kg (two-thirds the weight of 13mm plasterboard) can be easily handled and installed by one person.

EDGING

Because the core is free of voids and is poplar throughout, the exposed edges give a unique edge detail. No need to spend time and effort on applying edge tape or solid edge banding unless you want to. Simply sand and finish the edges.

FINISHING

We recommend that both faces and all edges of the uncoated plywood are coated. For pre-finished plywood we advise to sand and aris all end grain before coating to help prevent moisture ingress and increase longevity.

COLOUR CONSISTENCY

It is not possible to guarantee an absolute consistency in colour of plywood between sheets. A slight variation between sheets cannot be considered a defect. Check sheets before commencing your project.

EXPOSURE TO WATER AND SUNLIGHT

Direct or indirect light will have an effect on plywood products. A change in colour and appearance over time is a natural charactersitic, and not considered a defect.

HANDLING AND STORAGE

Plywood is a natural product that can be affected by changes in ambient weather conditions, causing previously flat sheets to bow or twist. All precautions are taken to minimise this effect, however once the plywood has left our warehouse we cannot guarantee sheets to remain flat.

Avoid leaning sheets against walls. Store sheets where construction traffic and construction activity will not damage sheets. Keep the surface free of contaminants such as dust, oil and adhesives that will affect the surface finishes.

The storage area should be protected from sun, rain and wind to minimise rapid changes in temperature and humidity. Treat sheets as a finished product and avoid dragging sheets across other surfaces.

Panels are always to be handled by two people.



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PLYTECH SHOWROOM

26 Business Parade North, PO Box 204-070, Highbrook, Auckland 2161, New Zealand. Phone: 09 573 5016, Fax: 09 573 5035

sales@plytech.co.nz

plytech

While every endeavour has been made to ensure that all information contained in this product sheet is accurate, it is intended to be used as a guide line only. We reserve the right to amend specifications without notice. Product Warranty is as per our Standard Terms and Conditions of Trade.