



POWERED BY GREEN

Birch Décor – Oak is manufactured using electricity produced from 100% renewable energy sources with official guarantees of origin.

DGSE – Matau House
Mark Scowen Photography

Birch Décor – Oak

Premium American White Oak - Quarter Cut veneer pressed two sides to European Birch plywood. Available uncoated and pre-finished with a matt clear lacquer.

KEY FEATURES

- European Birch
- 0.6mm AB grade 1/4 cut American White Oak veneer
- Attractive multi-ply edge detail

OPTIONS

Available uncoated or pre-finished with a clear lacquer.

DIMENSIONS

2440 x 1220mm – 18mm/13ply, 24mm/17ply

SCOPE OF USE

High-end joinery and furniture.

LIMITATIONS ON USE

For interior use only.

PERFORMANCE

Environment Protection Standard:
ISO 14001:2005

Quality Management Standard:
ISO 9001:2009

ULEF: No harmful emissions

FSC Certified

PEFC Certified.

TECHNICAL SPECIFICATIONS

Standard – EN 636-2

Finish – AB grade American White Oak
0.6mm veneer

Wood Raw Material – European Birch

Density – average 700kg/m³

Class – Hardwood, non-durable

Glue Bond – EN 314-3: Class 2 Exterior

Glue Formaldehyde Emissions – ULEF:

Ultra-Low Emitting Formaldehyde.

EDGING

Because the core is free of voids and is birch 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 (edges) 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 characterstic, 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 activity will not damage sheets. Keep the surface free of contaminants such as dust, oil and adhesives that will affect the surface finishes.

Storage areas should be protected from sun, rain and wind to minimise changes in humidity. Treat sheets as a finished product and avoid dragging sheets across other surfaces.



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

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.

The "plytech" logo is written in a bold, lowercase, orange font with a slightly irregular, hand-drawn style.