



POWERED BY GREEN

Futura HPL is manufactured using electricity produced from 100% renewable energy sources with official guarantees of origin.

Futura HPL

European Birch plywood finished on both faces with a hard-wearing laminate produced by Egger in Germany. The fine Birch veneer lay-up provides an attractive edge detail, which can be clear finished to emphasise the multi-ply edge detail.

KEY FEATURES

- European Birch plywood
- Available in a range of colours and wood grains.

OPTIONS

Available uncoated or pre-finished with a uv-cured polyurethane lacquer in a low sheen (5% gloss) matt finish.

SCOPE OF USE

High-end joinery and furniture. Office and shop fittings.

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 – High Pressure Laminate 0.6mm

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.

DIMENSIONS

2440 x 1220mm, 18mm/13ply:

Sorano Oak, Carini Walnut, White, Porcelain, Taupe Grey, Stone Grey, Lava, Black, Saffron, Wasabi, Denim

2440 x 1220mm, 24mm/17ply:

White, Porcelain, Taupe Grey, Stone Grey, Lava, Black

2440 x 1220mm, 35mm/25ply:

White, Black

3050 x 1220mm, 18mm/13ply:

White

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 all edges are coated. Sand and aris all end grain before coating to help prevent moisture ingress and increase longevity.

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. Panels are always to be handled by two people.



Sorano Oak



Carini Walnut



White



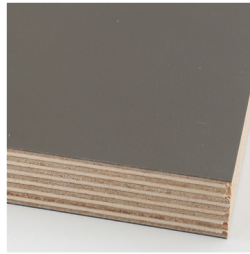
Porcelain



Taupe Grey



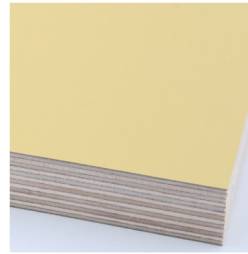
Stone Grey



Lava



Black



Saffron



Wasabi



Denim



PLYTECH SHOWROOM

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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.

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