



Birch Elite A-Grade

Manufactured exclusively for Plytech, this premium panel is constructed using only the finest A-grade Birch veneer, ensuring a consistent high quality finish.

KEY FEATURES

- European Birch
- Attractive multi-ply edge detail which can be accentuated with a clear finish.

OPTIONS

Available uncoated or pre-finished with a Ultra-Matt UV-cured polyurethane lacquer or a Satin White Translucent Tint.

DIMENSIONS

2440 x 1220mm – 12mm/9ply, 18mm/13ply
2700 x 1220mm – 12mm/9ply.

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

FSC Certified

PEFC Certified.

TECHNICAL SPECIFICATIONS

Standard – EN 636-2

Wood Raw Material – European Birch

Density – average 700kg/m³

Class – Hardwood, non-durable

Glue Bond – EN 314-2: Class 3 Exterior

Riga ECOlogical: Bio-based and renewable lignin glue system for safer living and working environments.

IN-SERVICE HISTORY

Birch Elite has been distributed by Plytech since 1990. Over 20,000 sheets have been used in architectural and residential settings including kitchens, bathrooms, laundries and furniture.

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 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 characterisitc, 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.



Ultra-Matt Clear



Satin White Tint



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.