

PRODUCT OVERVIEW

Designers and joiners alike love this product for its face quality, and fine multi-ply edge grain detail. This sees Euro Birch *Betula pendula* used primarily in high-end architectural applications.

It is constructed using carefully selected Euro Birch veneer to create a premium decorative panel. The rotary cut veneer faces are without joints to ensure a consistent high quality finish. Excellent for an HPL substrate.

USES

- ♦ High-end Joinery and Kitchens
- ♦ Exposed End Grain Cabinetry
- ♦ Commercial Fit-outs
- ♦ Architectural Linings
- ♦ Bench-top Substrate



These high-spec homes chose Euro Birch.
Left: Taupo Kitchen by Maverick Joinery.
Above: Cooper Webley kitchen, in Nelson.

SPECIFICATIONS

Sheet Size	Sheet Thickness	Weight	Grading
2440x1220	4mm	3ply	B/BB Exterior
2440x1220	6mm	5ply	B/BB Exterior
2440x1220	9mm	7ply	B/BB Exterior
2440x1220	12mm	9ply	B/BB Exterior
2440x1220	18mm	13ply	B/BB Exterior
2440x1220 (thick options)	24mm and 30mm and 40mm	17ply	B/BB Exterior
1525x1525	18mm	13ply	B/B Exterior

Colour	Light straw/Cream, Multiply lay-up
Texture	Fine grain
Glue bond	Class 3 exterior - EN314-3
Origin	Northern Europe
Environmental	Plantation/FSC

SPECIFICATIONS

European Birch Multiply Ultimate veneer edge

Code	Size	Thickness	Info	Grade
K2I04	2440 x 1220	4mm	3Ply	B/BB Exterior
K2I06	2440 x 1220	6mm	5Ply	B/BB Exterior
K2I09	2440 x 1220	9mm	7Ply	B/BB Exterior
K2I12	2440 x 1220	12mm	9Ply	B/BB Exterior
K2I18	2440 x 1220	18mm	13Ply	B/BB Exterior
K2I25	2440 x 1220	24mm	17Ply	B/BB Exterior
K2I30	2440 x 1220	30mm	21Ply	B/BB Exterior
K2I40	2440 x 1220	40mm	27PLY	B/BB Exterior
K2I18-SS	1525 x 1525	18mm	13Ply-Select	B/B Exterior
F22I2	3650 x 1850	12mm	9Ply	CC Exterior

HANDLING & APPLICATION INFORMATION

The Birch B/BB grading means that while both faces are free of knots, the 2nd face will often have minor computer repairs so face selection when machining or fixing the sheets is essential. Plywood is a natural product that can be affected by changes in weather conditions: moisture and temperature. Increased moisture content or temperature variation may cause internal stresses causing previously flat sheets to bow. At Plymasters, precautions are taken to minimize this effect. However, once the plywood has left our warehouse we cannot guarantee sheets to remain flat unless fastened. This is particularly important where free standing kitchen/cabinet doors are concerned. When storing panels, stack on a firm raised base with enough support to prevent sagging. Cover the pallet to protect top and edges.