



Bamboo Ply

Specification Sheet

An ultimate renewable resource. Bamboo Ply has phenomenal strength, makes beautiful furniture and cabinets and is an ideal building material. It is 30% harder than oak and 17% harder than maple and is resistant to molds, termites and warping. The core is a Sandwich & Vertical layup. The coffee and natural colour and compressed choices give designers many options.

Product Info

Code	Sheet Size	Thickness	Weight	Grading
BP18-VC	2440 x 1220	18mm	37.5kg	Coffee / Sandwich & Vertical
BP18-VN	2440 x 1220	18mm	37.5kg	Natural / Sandwich & Vertical
BP18-3VC	3000 x 1220	18mm	46.1kg	Coffee / Sandwich & Vertical
BP18-3VN	3000 x 1220	18mm	46.1kg	Natural / Sandwich & Vertical
BP30-VC	2440 x 1220	30mm	62.5kg	Coffee / Sandwich & Vertical
BP30-VN	2440 x 1220	30mm	62.5kg	Natural / Sandwich & Vertical
BP30-3VC	3000 x 1220	30mm	76.8kg	Coffee / Sandwich & Vertical
BP30-3VN	3000 x 1220	30mm	76.8kg	Natural / Sandwich & Vertical
BP40-VC	2440 x 1220	40mm	83.4kg	Coffee / Sandwich & Vertical
BP40-VN	2440 x 1220	40mm	83.4kg	Natural / Sandwich & Vertical

Technical Specs

Colour	Natural / Coffee Vertical Grain
Texture	Fine Grain, Smooth Finish
Glue bond	Water resistant - Dynea Urea Adhesive (4116)
Origin	China
Environmental	Plantation / FSC C107764
Emissions	Class E1 (<0.124mg/m ³ , EN 717-) / Class E0 (0.025mg mg/m ³)*3

Ideal Uses

- Decorative linings
- Bench and Bar tops
- Cabinetry
- Furniture and Vanities

Handling & Application/ Bamboo despite being a durable product is still vulnerable to moisture and UV. Consequently it is the users responsibility to ensure the lacquer or coating system used gives the product necessary protection for the desired performance. This is a natural product that can be affected by changes in weather conditions: moisture and temperature. Increased moisture content 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.

