

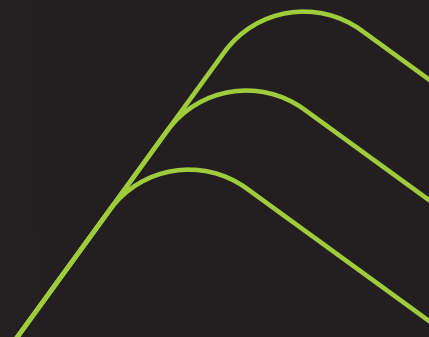


Plymasters

Bamboo Panel

Plymasters Bamboo is a laminated timber panel that is hard wearing and comes in a natural & coffee finish.

*Panel Layup may differ from photos.



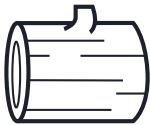
Bamboo

100% Bamboo Panel

Key Features:



Core
Bamboo



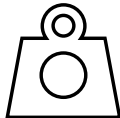
Veneer Cut
Rotary Cut



Glue
Phenolic A Bond
Glue



Environmental
Renewable Resource



Strength
Structurally Rated



Colour
Natural or Coffee

Natural Bamboo:

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

Coffee Bamboo:

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

Scope of Use:

- Kitchen & Bathroom Cabinetry
- Joinery
- Wall & Ceiling Linings
- Commercial Fit outs
- Furniture

Natural Bamboo:



Coffee Bamboo:



Bamboo

100% Bamboo Panel

Technical Specs

Colour	Creamy Yellow-blonde or light coffee brown
Veneer 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

Limitations of use

Interior use only.

Our products can be found on:

 **masterspec**  **E BOSS** **ARCHIPRO** **PRODUCTSPEC**  **Plymasters.co.nz**

Certifications / Performance Attributes



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Application

Bamboo has an eye catching sandwhich/vertical layup. Applying a sealant, lacquer or stain is necessary to prevent water and moisture damage.

Handling

Bamboo 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 minimise this effect. However, once the panel 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.

Colour Consistency

Bamboo is a natural product and will have variation in grain pattern and colour. Please check your sheets before starting your project.

Exposure to sunlight and water

As a natural product, Bamboo may fade slightly over time, this a natural effect of plywood a UV protectove clear coat may help prevent some fading. All plywood must be properly sealed to prevent swelling and mould from moisture.



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Sealing and Coating Recommendations

Bamboo must be sealed to prevent water damage and staining - ensure your sealant is approved for use on Bamboo. We suggest a clear hardwax oil which will give your bamboo a natural finish.

Preparation for Coating

Please inspect plywood for defects before cutting or coating. We cannot replace altered sheets.

To prepare for coating, the bamboo must be completely clean, dried and free of debris oil, grease and wax.

Fixing

There are a range of fixing types available depending on the application. We suggest timber screws for cabinetry, joinery and furniture applications. We suggest predrilling holes for screws as harder panels like bamboo can be prone to splitting.





Bamboo
Steadfast
Joinery

