Plymasters

NZ Pine

100% NZ grown and made untreated pine plywood, available with one clean face or two.

NZ Pine

100% NZ Pine Plywood

Key Features:

Core
NZ Pine

Veneer Cut
Rotary Cut

Glue
Phenolic A Bond Glue

Environmental
Renewable Resource

Strength
Structurally Rated

Colour
Creamy Yellow/Blonde

SS NZ Pine:

Code	Size	Thickness	Layup	Weight	Grading
J1049	2400 x 1200	7mm	5 Ply	10.1kg	SS
J1052	2400 x 1200	9mm	3 Ply	12.96kg	SS
J1055	2400 x 1200	12mm	5 Ply	17.2kg	SS
J1061	2400 x 1200	15mm	5 Ply	21.6kg	SS
J1065	2400 x 1200	17.5mm	7 Ply	24.8kg	SS
J1071	2400 x 1200	19mm	9 Ply	27.3kg	SS
J1075	2400 x 1200	21mm	9 Ply	30.2kg	SS
J1080	2400 x 1200	25mm	11 Ply	36kg	SS
J1085	2400 x 1200	32mm	13 Ply	46.1kg	SS

SD NZ Pine:

Code	Size	Thickness	Layup	Weight	Grading
J1042	2400 x 1200	7mm	5 Ply	10.1kg	SD
J1051	2400 x 1200	9mm	3 Ply	12.96kg	SD
J1054	2400 x 1200	12mm	5 Ply	17.2kg	SD
J1054-2.7	2700 x 1200	12mm	5 Ply	17.2kg	SD
J1064	2400 x 1200	17.5mm	7 Ply	24.8kg	SD
J1070	2400 x 1200	19mm	9 Ply	27.3kg	SD
J1079	2400 x 1200	25mm	11 Ply	36kg	SD
J1084	2400 x 1200	32mm	NZ/UT	46.1kg	SD

Scope of Use:

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

NZ Pine Veneer:

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Technical Specs

Veneer Thickness	2.54mm
Colour	Creamy Yellow-blonde
Veneer Texture	Fine grain
Glue bond	Phenolic A Bonde Glueline
Origin	New Zealand
Fire Rating	Group 3 in accordance with ISO 5660 by AWTA
Emissions/Formaldehyde	Emissions E0<0.5mg/L (ASNZ2098.11) E } Super E0 Rating

Limitations of use

Interior use only. If you want NZ Pine for soffits, please request our LOSP Treated NZ Pine - Minimum quanities apply.

Our products can be found on:

masterspec EBOSS ARCHIPRO PRODUCTSPEC Technical Information Plymasters.co.nz

Certifications / Performance Attributes

E0 NZ Made

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Application

NZ Pine has a good edge grain and fine, rotary cut gain pattern. Applying a sealant, lacquer or stain is necessary to prevent water and moisture damage.

Handling

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 minimise 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.

Colour Consistency

NZ Pine 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, NZ Pine 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

To ensure water tightness and longevity please seal both sides and edges of your plywood. We suggest a clear, water-based sealer or lacquer. Oil based sealants may have an effect on the colour of lighter plywoods like pine.

Preparation for Coating

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

Lightly sanding the plywood before coating will help ensure a smooth finish. To prepare for coating, the plywood must be completely clean, dried and free of debris oil, grease and wax.

Fixing

There are a range of fixing types available for plywood depending on the application. We suggest timber screws for cabinetry, joinery and furniture applications.

Fixing options for ceiling and wall linings include glue and pin, construction adhesive (glue), hidden fixing systems and more. Please refer to our Soudal glue fixing guides for glue fixing recommendations with and without metal fixings (pins).

NZ Pine
Moriarty
Studios

Plymasters