

PRODUCT OVERVIEW

Radiata Pine is manufactured from selected NZ Pine, *Pinus Radiata*, rotary cut veneer. A softwood it combines functionality with strength making it ideal for joinery.

A renewable resource, NZ Pine is harvested from local plantations and meets the demands of the New Zealand building code.

The “clears face” appearance grade makes this a very popular choice for cabinetry and lining.

USES

- ◆ Cabinetry
- ◆ Interior Linings
- ◆ Furniture, Education
- ◆ Shop & Office Fit-outs, Bracing and General Joinery



NZ Pine has a distinctive colour and grain.
Left: Country bach interior, South Island.
Above: Kitchen cabinetry, Hawkes Bay.

SPECIFICATIONS

Sheet Size	Sheet Thickness	Weight	Grading
2400 x 1200	4mm, 7mm, 9mm, 12mm, 15mm, 17mm, 19mm, 21mm, 25mm, 22mm and 32mm.	500kg/m ³	S & SD Grade*
2700 x 1200	12mm	500kg/m ³	SD Grade*
2400 x 1200 grooved (100mm c)	7mm, 9mm and 12mm	500kg/m ³	SD & Grooved*
2700 x 1200 grooved (100mm c)	12mm	500kg/m ³	SD & Grooved*

*The NZ EcoPLY mill uses 'B' rather than 'S' as their description for the clears face.

Material & Colour	Pinus Radiata, Creamy yellow, fine grain
Glue Bond	Phenolic A Bond exterior glue line
Certification & FSC	AS/NZ 2269, FSC certification available
Fire Rating	Accordance with ISO 5660 by AWTA, all sizes comes under Group 3
Formaldehyde	Emissions E0<0.5mg/L (AS/NZ 2098.11) – E Super O rating

SPECIFICATIONS

Pine Joinery S Grade and SC Grade (A grade on request in some sizes)

Code	Size	Thickness	Info	Grade
J1040	2400 x 1200	4mm	NZ/UT	SD
J1042	2400 x 1200	4mm	NZ/UT	S Grade
J1048	2400 x 1200	7mm	NZ/UT	SD Grade
J1049	2400 x 1200	7mm	NZ/UT	S Grade
J1051	2400 x 1200	9mm	NZ/UT	SD
J1052	2400 x 1200	9mm	NZ/UT	S Grade
J1054	2400 x 1200	12mm	NZ/UT	SD
J1055	2400 x 1200	12mm	NZ/UT	S Grade
J1054T	2400 x 1200	12mm	NZ/H3.1/LOSP	SD Ext
J1055T	2400 x 1200	12mm	NZ/H3.1/LOSP	S Grade Ext
J1054-2.7	2700 x 1200	12mm	NZ/UT	SD
J1054-2.7T	2700 x 1200	12mm	NZ/H3.1/LOSP	SD Ext
J1061	2400 x 1200	15 mm	NZ/UT	S Grade
J1064	2400 x 1200	17.5 mm	NZ/UT	SD
J1065	2400 x 1200	17.5 mm	NZ/UT	S Grade
J1065T	2400 x 1200	17.5 mm	NZ/H3.1/LOSP	S Grade Ext
J1070	2400 x 1200	19 mm	NZ/UT	SD
J1071	2400 x 1200	19mm	NZ/UT	S Grade
J1074	2400 x 1200	21mm	NZ/UT	SD Grade
J1075	2400 x 1200	21mm	NZ/UT	S Grade
J1079	2400 x 1200	25mm	NZ/UT	SD
J1080	2400 x 1200	25 mm	NZ/UT	S Grade
J1084	2400 x 1200	32 mm	NZ/UT	SD Grade
J1085	2400 x 1200	32 mm	NZ/UT	S Grade

HANDLING & APPLICATION INFORMATION

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 with pine ply (as it is a softwood), 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.