

TIMBER SPECIES INFORMATION SHEET

GENERAL PURPOSE PINE Standard and Better Pinus radiata



DESCRIPTION

Porta Standard and Better grade Pine is a value for money solution when you need a solid timber substrate. Based on AS4785.1 the Pine has been graded to Standard and Better and has an allowance for knots and resin pockets. Available, dependent on region, with either FSC® or PEFC certification.

VISUAL FEATURES

Dressed All Round timber provides the foundation and structure for many renovation, carpentry and DIY projects. There is an allowance for the inclusion of knots and resin pockets. The timber can be painted, stained, colour washed, waxed or left raw.

COMMON APPLICATIONS

- Toys & Furniture
- Mouldings
- Architraves
- Skirting
- Shelving

TECHNICAL INFORMATION

General Purpose Radiata Pine is soft and low density timber, making it easy to work and holds nails and screws satisfactorily. It glues with common adhesives and stains well. It should be protected against moisture.

Density kg/m ³ dry	550	Durability in ground	0-5 years	Resistance to Split (Nailing)	Satisfactory
Specific Gravity	0.51	Durability above ground	0-7 years	Resistance to Split (Screwing)	Satisfactory
Hardness (Janka) kN	3.1	Susceptible to Lyctid Borer	No	Gluing	Satisfactory
Modulus of Rupture Mpa dry	81	Termite Resistance	Not Resistant	Machining	Satisfactory
Modulus of Elasticity GPa dry	10	Spread of Flame	7	Finish	Satisfactory
Radial Shrinkage %	3	Smoke Development Index	3	Stability	Satisfactory
Tangential Shrinkage %	5	BAL Rating	12.5 and 19	Growing Region	Globally



AVAILABILITY

A wide range of Architraves, DAR sizes and Mouldings are available in various profiles & lengths. Contact Customer Service for information & availability.

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