

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 and furniture
- Mouldings
- Architraves
- Skirting
- Shelving

AVAILABILITY

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

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
Specific gravity	0.51
Hardness (janka) kn	3.1
Modulus of rupture mpa dry	81
Modulus of elasticity gpa dry	10
Radial shrinkage %	3
Tangential shrinkage %	5
Durability in ground	0-5 years
Durability above ground	0-7 years
Susceptible to lyctid borer	No
Termite resistance	Not Resistant

Spread of flame	7
Smoke development rate	<750
BAL rating	12.5 and 19
Resistance to split (nailing)	Satisfactory
Resistance to split (screwing)	Satisfactory
Gluing	Satisfactory
Machining	Satisfactory
Finish	Satisfactory
Stability	Satisfactory
Growing region	GloBALLY



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