

FINGER JOINTED PINE

Finger-Jointed Pinus taeda (FJ Pine)



Description

Porta Finger Jointed Pine is a cost effective solution for indoor applications. Manufactured as a knot-free paint grade Pine for ease of use, enhanced strength & stability.

Features

Comprising lengths of clear wood joined end to end utilising a micro-sized finger joint employing an interior grade adhesive. Strength and potential overall length is increased through the glue-bonds. Can be painted after a light sand.

Common Applications

- Furniture
- Toys
- Shelving
- Trims

Technical Information

Taeda Pine is a soft and low density timber that is easy to work and holds nails and screws easily. It glues with common adhesives. It should be protected against moisture.

Density kg/m3 dry	570	Durability in ground	0-5 years	Resistance to Split (Nailing)	Satisfactory
Specific Gravity	0.57	Durability above ground	0-7 years	Resistance to Split (Screwing)	Satisfactory
Hardness (Janka) kN	3.1	Susceptible to Lyctid Borer ¹	No	Gluing	Satisfactory
Modulus of Rupture Mpa dry	88	Termite Resistance	Not Resistant	Machining	Satisfactory
Modulus of Elasticity GPa dry	12	Spread of Flame	8	Finish	Satisfactory
Radial Shrinkage %	3.5	Smoke Developed Index	3	Stability	Satisfactory
Tangential Shrinkage %	4.8	BAL Rating	12.5 & 19 - All Req'd Applications	Growing Region	Globally

Notes:

Sources: Wood Solutions

Availability

A wide range of DAR sizes are available in various lengths.

Contact Customer Service for information & availability.

Certification



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