

Matai: New Zealand

Specification Sheet



Matai

<u>Other Name(s):</u>	Black Pine
<u>Scientific Name:</u>	Podocarpus spicatus
<u>Distribution:</u>	NZ
<u>Average Dried Weight:</u>	600 kg/M3
<u>Durability:</u>	Durable
<u>Janka Hardness:</u>	(19 kN)
<u>Modulus of Rupture/Bending Strength</u>	(74 MPa)
<u>Modulus of Elasticity/ stiffness:</u>	(9.1GPa)
<u>Max Crush Strength :</u>	(47 MPa)

Seasoning:

- This timber has a high degree of stability..
- Low shrinkage factor.

Characteristics:

- Heartwood is straw to yellow colour with occasional reddish tinge and even colour.
- The sapwood is very light and can easily be distinguished.
- Stable in use.

Working Qualities:

- The timber is easily worked and finishes excellently. Excellent turning qualities
- It can be glued, stained, polished and varnishes well.

Uses:

- Exterior joinery, boat building, flooring, cabinet work and veneers.

Product Attributes:

- Good stability
- Machines and turns very well.
- Veneers available.
- Fixed widths Available

Product Limitations

- Wide widths difficult to find.