

## MACROCARPA SPECIFICATION

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Common Name(s) : Macrocarpa, Macro

Botanical Name : Cupressus macrocarpa

### DISTRIBUTION

The species originates in California.

In New Zealand, the species is grown throughout the country, primarily as shelter belts on farms. There are no specific forests of Macrocarpa, and there have not been any commercial plantings.

### QUALITY STANDARDS AND GENERAL PROPERTIES

In New Zealand, the timber is graded into Clears grade, Dressing grade, and a Utility grade.

The timber machines and sands well and is suitable for end use applications requiring a high quality finish.

### TYPICAL END USE APPLICATIONS

Macrocarpa performs well in furniture manufacture, joinery manufacture, panelling, and flooring. The Utility grade is a general purpose grade suitable for a diverse range of low grade applications.

### TECHNICAL DATA

<b>Density</b>	At 12% mc	485 kg/m <sup>3</sup>
<b>Shrinkage</b>	Tangential	3.3%
(Green to 12% mc)	Radial	1.6%
<b>Durability</b>	Heartwood	Moderately durable above ground
	Sapwood	Non durable
<b>Stability</b>	Green	Prone to shrinkage and distortion
	At 12% mc	Stable

### AVAILABILITY

Supply is limited, and sizes larger than 150x50 are very difficult to source.