

## SALIGNA SPECIFICATION

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Common Name(s) : Saligna, Blue Gum

Botanical Name : Eucalyptus saligna, Eucalyptus botryoides

### DISTRIBUTION

Saligna originates in Australia, and has been well established in New Zealand for many years.

The species grows throughout northern New Zealand, but there are no specific Saligna forests in New Zealand. However, there have been some commercial plantings recently and future availability is assured.

### QUALITY STANDARDS AND GENERAL PROPERTIES

In New Zealand, the timber is graded into appearance grades only.

The timber machines reasonably well, but does blunt planer knives quickly. It glues well, and accepts stains easily and evenly. The timber needs to be quarter sawn to minimize distortion during drying, so most good quality boards will have straight grain on the face.

### TYPICAL END USE APPLICATIONS

Furniture, outdoor furniture, flooring, and decking.

### TECHNICAL DATA

<b>Density</b>	At 12% mc	660 kg/m <sup>3</sup>
<b>Shrinkage</b>	Tangential	7.0%
(Green to 12% mc)	Radial	4.0%
<b>Durability</b>	Heartwood	Durable above ground
	Sapwood	Non durable
<b>Stability</b>	Green	Very prone to shrinkage and distortion
	At 12% mc	Stable

### AVAILABILITY

Supply is limited, but will improve as milling technology advances and plantings mature to millable size.