

SILVER BEECH SPECIFICATIONS



Common Name(s) : Silver Beech, Southland Beech

Botanical Name : Nothofagus menziesii

DISTRIBUTION

Silver Beech is a native of New Zealand.

The species grows over a wide area from the central North Island down to Stewart Island.

The major forest areas are in Southland and the west coast of the South Island.

QUALITY STANDARDS AND GENERAL PROPERTIES

Silver Beech is graded to clear appearance grades, grades suitable for remanufacture, and knotty grades. There is no grade differentiation between sapwood and heartwood.

The heartwood varies in colour from white to a salmon pink, while the sapwood is white in colour.

The timber machines very well, and is one of the traditional timbers used in the manufacture of high quality furniture.

TYPICAL END USE APPLICATIONS

Furniture, dowel manufacture, ro manufacture, brush manufacture, bed slats.

TECHNICAL DATA

Density	At 12% mc	585 kg/m ³
Shrinkage (Green to 12% mc)	Tangential	2.7%
	Radial	2.6%
Durability	Heartwood	Non durable
	Sapwood	Non durable
Stability	Green	Prone to shrinkage and distortion
	At 12% mc	Stable

AVAILABILITY

Supply is limited but ongoing from a sustainable managed forest resource.

Silver Beech cannot be exported without a licence.

