

Southland Maple Beech



Southland Maple Beech is also known as Silver Beech in New Zealand. Timberline's beech supply is from a second crop rotation forest in Southland New Zealand, with an average tree age of 75-80 years, the wood has a very consistent lighter colour, similar in appearance to American Maple.

Southland Maple Beech is New Zealand's only FSC fully certified, sustainable native timber. Its beauty is intertwined with the history of New Zealand's landless natives and is a source of architectural inspiration for projects wishing to claim authenticity and create culturally sensitive, iconic buildings.

Southland Maple Beech is a dimensionally stable timber that machines well. A high-quality finish is achievable with minimal sanding. As a result, Southland Maple Beech takes stain, paint, polish and glue, incredibly well. Southland Maple Beech is not treated with any chemical preservatives hence is considered environmentally safe.

Southland Maple Beech falls under the general classification of a medium density hardwood. Uniformity of density within and between logs is an outstanding feature of the resource.

Southland Maple Beech is an excellent choice for appearance grade applications such as interior panelling, screening, ceiling linings, flooring, skirting, architraves, handrails, feature posts and beams, staircase's, furniture, feature joinery and cabinetry.

Southland Maple Beech Veneer Board is also available to compliment the solid timber.



Specifications



Species	Silver Beech (Nothofagus Menziesii)
Country of Origin	New Zealand
Quality	Dressing A (clean) Grade, Select (rustic) Grade or custom graded to specific project requirements
Timber Colour	Pale blonde tan, straight grained with a fine and even texture
Finish	Various profiles and finishes available
Lengths (mm)	900 – 5400 (average length 2400 – 3000)
Durability	Medium density hardwood
Density (dry)	550 – 580 kg/ m3
Moisture Content	Approximately 12% (+/- 2%) at time of machining
Application	Interior
Certification	FSC Certified. Declare Certified- Red List Free
Culturally significant	Yes
Fire	Group 3 or Group 1S using intumescent coating system
Exp. Change in Structure	Radial shrinkage 3.3%; Tangential shrinkage 6.0% (approx.)
Serviceable life	30 years +
Insect Attack	Resistant to known New Zealand borer
Certification	FSC Certified. Declare Certified: Red List Free
Intended Use	Interior appearance grade applications i.e. panelling, lining, screening, flooring, joinery, furniture, cabinetry etc.
Coating	Accepts oil, wax and polyurethane coatings well. Timberline recommend the use of OSMO Coatings