



Silver Quandong

SCIENTIFIC: *Elaeocarpus Grandis*.
Family: Elaeocarpaceae

A.K.A: Blue Fig; Blueberry ash; Blue Quandong; White Quandong; Cooloon

Heartwood is generally white to cream-white, but may have greyish or light brownish tones. Sapwood and heartwood have no noticeable colour difference. Porous and open grain, Characteristic long, straight vessel lines on dressed longitudinal surfaces, but no obvious figure (pattern).

HARDNESS

Hard (rated 4 on a 6 class scale) in relation to indentation and ease of working with hand tools.

MACHINING

Machines and turns well to a smooth surface.

FIXING

Nailing may require pre-boring.

GLUING

Glues satisfactorily using standard procedures.

FINISHING

Will readily accept paint, stain and polish.

CONSTRUCTION

Panelling, Cladding, Furniture, Joinery, Wood Turning, Boat Building, Laminating and Musical Instruments.

DECORATIVE

Panelling, furniture, bent work, joinery, ornamental boxes, turnery and boat building including steam bent boat ribs.

OTHER USES

Handles, fishing rods



DENSITY (kg/m ³ dry)	495
MODULUS OF RUPTURE (MPa dry)	126
MODULUS OF ELASTICITY (GPa dry)	15
RADIAL SHRINKAGE%	4
TANGENTIAL SHRINKAGE%	8.6
HARDNESS (Janka)(kN)	5
STABILITY	GOOD
NATURAL DURABILITY. IN/ABOVE GROUND	4/4
SAPWOOD LYCTIDSUSCEPTIBLE	YES
MACHINING	Machines & Turns well
RESISTANCE TO SPLIT IN NAILING	FAIR (pre-bore)
RESISTANCE TO SPLIT IN SCREWING	FAIR (pre-bore)
GLUING	SATISFACTORY
GROWING REGION	QLD

