

Mixed Hardwoods



(A Subsidiary of PNG Sustainable Development Ltd)

Botanical Name	Common Name	Density at 12% m.c. kg/m ³	Wood Colour	Strength Group		Select Stress Grade		Uses
				Green	Seasoned	Green	Seasoned	
Aglaia sp.	Aglaia	720-960	Pale brown to red-brown	S3	SD4	F17	F22	Furniture, face veneer, flooring, fine finishing, general construction, joinery, turnery, rifle butts, decorative wall panelling, boat building, billiard cue butts.
Anthocephalus sp.	Labula	390-450	Pale yellow	S6	SD6	F8	F14	Interior joinery, corestock, containers
Antiaris sp.	Antiaris	400-470	Pale cream	S7	SD8	F7	F8	Internal, mouldings, packaging
Artocapus sp.	Kapiak	400	Yellow brown-gold brown	S7	SD8	F7	F8	Light framing, interior trim, moulding, shuttering, crates, canoes.
Bischofia sp.	Java Cedar	520-710	Red-brown/beef red	S4	SD4	F14	F22	General constructio, interior finis, joinery, flooring, furniture, blacksmith's charcoal, paving blocks in temperate climates, interior trim, lining, cover moulds, rails, scotia, piles, posts, poles, decking, sleepers, billard, cue butts
Buchanania	Pink Satinwood	350	Pinkish brown	S7	SD7	F7	F11	Internal joinery, veneer
Cananga sp.	Cananga	290-350	Pale brown	>S7		F7		Mouldings, interior trim, turnery, box manufacture, clog soles, weatherboards, furniture caircassing, shingles
Celtis sp.	Celtis	690-780	Ivory/ pale yellow-brown	S4	SD4	F14	F22	General construction, wharf& bridge construction, decking, industrial flooring, exterior joinery, window sills, steps, treads, marine piles, wharf fenders, crossarms
Chisocheton sp.	Kiso	470-590	Pale brown to pink-brown	S5	SD6	F11	F14	General construction, interior trim, moulding,. lining, wal panelling, flooring, joinery, cabinet work, furniture, rotary veneer brushware

Dysoxylum sp.	Dysox	720	Red-brown	S3	SD3	F17	F27	General construction, heavy decking, flooring, cabinet-work, furniture, joinery, sliced veneer, plywood, shop fittings, interior trim, fine finish, decorative wall panelling, window sashes, sills, turnery, mouldings, tool handles, billiard cue butts
Elaeocarpus sp.	Quandong	380-480	Pale brown to pale yellow brown	S7	SD8	F7	F8	Moulding, interior trim, light framing, boxes, rotary veneer, match spints, weatherboards, shakes, boat building, brushware
Ficus sp.	Fig	330-460	Pale yellow	S7		F7		Moulding, interior work, cladding, concrete formwork, fruit cases
Flindersia sp.	Ash, Hickory, PNG	970	Yellowish brown	S3	SD3	F17	F27	Flooring, handles, decking, outdoor furniture, boat building
Garuga sp.	Garuga	590-620	Pale brown to pink-brown	S3	SD4	F17	F22	General construction, furniture, cabinet-work mouldings, veneer, interior trim, shelving, skirting.
Glochidion	Glochidion	440-650	Brown	S6	SD6	F8	F14	Light framing, furniture, cabinet-work, moulding, veneer, interior trim, shelving, skirting
Homalium sp.	Malas	800	Orange brown to red-brown	S2	SD2	F22	F34	Heavy engineering construction, ship building, flooring, poles, handles, joinery, turnery
Mangifera sp.	Mango	540-600	Dark pink-brown,	S4-S5	SD5	F14-F11	F17	General construction, interior trim, moulding, attractive rotary veneer, plywood, furniture, interior joinery, cabinet work, flooring, decorative wall panelling, shelving
Maniltoa sp.	Maniltoa	730	Pale pinkish brown to blonde	S3	SD3	F17	F27	Furniture, veneer, fine finish, interior trim, mouldings, wall panelling, high class cabinet work, joinery, flooring, decorative work, brush backs, lining, doors, linen boxes, turnery, stairways, hand-rails, stair pillars
Maranthes sp.	Busu Palm	670-860	Dark brown or red-brown	S2	SD3	F22	F27	Marine piles, fenders, heavy construction in the round, fuel-wood, good splitting properties, charcoal
Neonauclea sp.	Yellow hardwood	550-780	Dark yellow or yellow brown	S2	SD2	F22	F34	Heavy construction, bridge and wharf structure, flooring, boat building, turnery, exterior joinery, steps, stairs, window sills, cladding, decking, bearings, furniture, cabinet work, veneer, posts, poles, piles, crossarms, tool handles

Octomeles sp.	Erima	370	Pale brown with a slightly purplish tinge	S7	SD8	F7	F8	Plywood, corestock, internal mouldings
Planchonia sp.	Planchonia	680-720	Dark red-brown	S4	SD4	F14	F22	General construction, utility furniture, log skids, bridge bearers, rail cribwork, tool handles
Planchonia sp.	Planchonella	590	Pink to pinkish brown	S5	SD5	F11	F17	Building framework, flooring, panelling, joinery, turnery
Polyalthia sp.	Polyalthia	550		S5	SD5	F11	F17	Interior trim, moulding, packing cases, furniture carcassin, match splints, veneer, light framing, joinery, decorative wall panelling, novelties, toys boat building
Pterocymbium sp.	Amberoi	370	Cream coloured	>S7	SD8	>F7	F8	Plywood, interior joinery, packaging
Rhuss sp.	Rhuss							
Semicarpus	Semicarpus							
Spondias sp.	Spondias	320-410	Pale yellow-straw or rose grey	S7	SD8	F7	F8	Moulding, interior finish, plywood, core-stock,. shingles, weatherboards
Sterculia sp.	Sterculia	300-420	Pale yellowish straw. Ripple marks	>S7	>SD8	>F7	>F8	Veneer, interior trim, packing cases, shuttering, interior wall panelling
Terminalia sp.	Terminalia	450	Pale brown	S6	SD6	F8	F14	Light framing, moulding, corestock, panelling, joinery, interior trim, plywood, cladding
Tetrameles sp.	Tetrameles	310		>S7	>SD8	>F7	>F8	Moulding, interior, trim, veneer, weatherboards, cases, boxes, dugout canoes, shingles
Thespesian sp.	Thespesian							
Tristania sp.	PNG swamp box							
Xanthophyllum	PNG boxwood	595-960	White to bright yellow darkens on exposure strong orange to yellow	S3	SD3	F17	F27	Medium construction, railway sleepers, transmission poles, interior works, panelling, parquet flooring, planking, pallets, plywood.