

Kauri: Malaysian

Specification Sheet



Kauri

Other Name(s):

Scientific Name:

Agathis borneensis

Distribution:

Malaysia

Average Dried Weight:

540 kg/M3

Durability:

Moderately durable

Seasoning:

- Malaysian Kauri presents no special problems in drying and can be kiln dried from the green in 25, 40 and 50mm.
- Heavier sizes can be air dried to prevent surface checking.
- The timber has high degree of stability and is subject to medium shrinkage.

Characteristics:

- Heartwood is pale cream to golden brown in colour, the sapwood is straw to pale brown, texture is fine and the grain is mainly straight.
- It is non-tainting.

Working Qualities:

- It is an excellent timber for sawing and machining.
- It planes and sands well with only slight chipping in regions of reverse grain.
- It screws and glues well and stains and polishes well.
- Turning properties are excellent.
- It can be drilled cleanly.

Uses:

- Kauri has a traditionally world-wide reputation in boat building, i.e. planks, masts, spars, & oars, because of its excellent working properties and high degree of stability it is used for exterior / interior joinery, furniture, weatherboards, panelling, sarking, picture framing.

Product Attributes:

- Pale cream to golden brown timber.
- Takes stain and polish well.
- Veneers available in Fijian Kauri.
- Fixed widths available.
- Good stability.
- Fine texture with mainly straight grain.