

Jarana

Durability class	Durable till very durable
Strength class	D40
Applications	Jarana is mainly imported as roundwood for piles, and also in sawn wood for posts . Jarana wood is used in exterior uses like hydraulic constructions, piles, sleepers and see defence.
Specific gravity	Fresh 1250 kg/m ³ . At 12% moisture content 930 - 1040 kg/m ³ .
Colour	The heartwood has fresh a light brown to red brown color. After drying and exposure it darkens to red brown. The lustre is medium. The sapwood is lighter and easy to distinguish.
Grain	The grain is straight, sometimes interlocked. The texture is medium fine.
Timber texture	Jarana wood often has gum veins, showing a few mm wide lines on the surface.
Drying	Drying goes quickly, but must be done with care to avoid checking and deformation.
Workability	Machining of this heavy species goes relatively well. There is a slight blunting effect due to the silica content.
Screwing/nailing	Pre-drilling is recommended.
Botanical name	Lecythis jarana
Origin area	The Amazon region of Brazil.
Other names	Inhauba, Inhaiba, Sapucaia
Background information	The trunks of Jarana wood have a large shape, which makes it possible to produce larger dimensions.