



## SUCUPIRA

*Bowdichia nitida*

### SUCUPIRA

**BOTANICAL NAMES**

Bowdichia nitida.

**ORIGINS FAMILY**

It belongs to the family of Leguminosae Papilionaceae.

**GROWTH AREA**

This tree grows mainly in South America (Brazil, Venezuela).

**SPECIFIC WEIGHT**

Green 1100 kg/m<sup>3</sup> – Dried 850 kg/m<sup>3</sup>.

**TECHNOLOGICAL FEATURES**

The sapwood is almost colorless, the heartwood has a nice reddish-brown hue with lighter and yellowish streaks. The Sucupira has a coarse texture and often twisted grain. The wood is hard and heavy, very resistant. It is durable and resists well to the attacks of fungi and insects.

**DRYING METHOD**

It should be carefully and slowly dried to avoid splitting.

**MAIN USES AND WORKING**

Sucupira can be easily sawn and cut. Joints with glue hold firmly such as nails and screws. This wood is suitable for outdoor constructions, flooring, stairs, fixtures and furniture, cabinet making, railway sleepers, veneers, interior decorations, turnery.