



# Sucupira

## BOTANICAL NAMES

Bowdichia virgilioides.

It belongs to the Leguminosae Papilionateae family.

## TRADE NAMES

Sucupira - Italy, Germany, Great Britain

Coeur dehors - France

Sucupira, sebirira, sapupira preta, mirim, hudoke - Brazil

## GROWTH AREA

Present mainly in Brazil, this tree also grows in Amazonia and Venezuela.

## TECHNOLOGICAL FEATURES

Sapwood and heartwood are clearly differentiated. The sapwood is narrow and almost colorless, unlike the heartwood which is reddish-brown with light and yellowish parenchyma streaks. With a coarse texture and irregular grain, the wood is hard, heavy, compact, and very durable. Its mechanical strength characteristics are also very good. Sucupira is not easily attacked by parasites.

## DRYING METHOD

Due to the strong tendency of this wood to twist, it is best to proceed slowly during the artificial drying process.

## SPECIFIC WEIGHT

At a moisture content of 12%, it can vary between 850 and 1100 kg/m<sup>3</sup>.

## MAIN USES AND WORKING

Sucupira is generally easy to work with: by planing and subsequent sanding, smooth surfaces can be obtained which are perfectly finished. It is a good wood for slicing and peeling. All joints with glue, screws, and nails are effective. It is optimal for outdoor constructions, as well as interior paneling, windows, floors, and is suitable for furniture making.

**ZANUSO**legno

"Details make perfection  
and perfection is not a  
detail."