

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

Bosse

BOTANICAL NAMES

Guarea cedrata It belongs to the Meliaceae family.

TRADE NAMES

Guarea - Great Britain Basse - France, Belgium, Germany Krassi, multigbanaye - Ivory Coast Obobo-nufua, akuraten - Nigeria

GROWING AREA

The tree grows in the humid forests of tropical West Africa, from the coasts of Guinea and Senegal to Cameroon, the Belgian Congo, Côte d'Ivoire, Ghana and Nigeria; however, the main area where it can be found in large quantity is Côte d'Ivoire.

TECHNOLOGICAL FEATURES

Heartwood and sapwood are well differentiated. The wood is uniformly colored with light pinkish-brown tones in fresh logs and tends to darken with time or long exposure to light. The very broad sapwood is whitish-pink in color.

The bossé texture is regular, homogeneous, and fairly fine, with irregular counter-thread. The wood very often has resinous exudations in the vessels which, if accentuated, can compromise its gluing.

SPECIFIC WEIGHT

Air-dried, it has a specific weight varying from 600 to 700 Kg/m3.

DRYING METHOD

Artificial drying is easy, although it should be carried out at a moderate temperature to avoid possible resin exudation.

MAIN USES AND WORKING

Wood is generally easy to work with: it is easy to nail, screw and glue. Thanks to its good durability it is used for naval furnishings as well as in joinery. This material is also used to make floorboards and as a decorative veneer to replace mahogany, which it vaguely resembles. In its fresh state, it has a pleasant cedar-like scent, which disappears with time.