

BUBINGA SPECIFICATIONS



Common Name(s) : African Rosewood, Essingang, Buvenga

Botanical Name : Guibourtia Demeusei

DISTRIBUTION

The growth range of the species is reported to be Cameroons, Gabon, and the Ivory Coast. The species is also reported to grow in Zaire.

QUALITY STANDARDS AND GENERAL PROPERTIES

Low steam bending characteristics and exudation of gum pockets can be troublesome. Works easily with hand or power tools. Reduced cutting angle recommended for interlocked grain. Moderate to severe blunting of cutters. Pre-drilling required for nailing. Gluing can be difficult due to gum pockets. Stains easily and can be brought to an excellent finish.

Dries easily with little degradation, although it will exude gum. Stable in use.

The trees are reported to be large, often reaching heights of more than 100 feet (30 m) and trunk diameters of 36 inches (90 cm). Boles are usually well-formed, and are 30 to 60 feet (9 to 18 m) long.

The sapwood is whitish in color. The heartwood is medium red-brown or red to reddish-brown in color, with lighter red to purple veins. Upon exposure, the wood becomes yellow or medium brown with a reddish tint, and the veining becomes less conspicuous.

The grain may be straight or interlocked. Logs with very irregular grain are rotary cut into veneers called Kevasingo and has wild, swirling, veined figure. Texture ranges from fine to very fine, and is even. The wood is lustrous.

TYPICAL END USE APPLICATIONS

Primarily used as a veneer for cabinetwork, furniture, and paneling. Also used for knife handles, and fancy goods.

TECHNICAL DATA

Density	929 kg/m ³	
Shrinkage	Tangential	9.0%
	Radial	5.0%
Durability	Heartwood	Moderately durable
	Sapwood	permeable
Stability	Stable	

AVAILABILITY

Some material from this species is reported to be available from environmentally responsible or sustainable managed sources.

The International Tropical Timber Organization (ITTO) reports that the species is a regular source of timber for export.