



Abura

BOTANICAL NAMES

Mitragyna stipulosa.

TRADE NAMES

Also called bahia, this wood is commonly known as abura.

Abura - Nigeria

Bahia - Ivory Coast

GROWING AREA

The tree grows in the rainforests of western equatorial Africa.

TECHNOLOGICAL FEATURES

The sapwood is yellowish-white in colour and is weakly differentiated from the heartwood, which is pinkish-grey or light brown, uniform and opaque. It has a fine and compact texture with straight grain. It is not particularly durable, especially in the fresh state, as it is easy prey for Lyctus.

DRYING METHOD

The drying process is fairly easy and straightforward, but must be carried out with some precautions to avoid the risk of cracking.

SPECIFIC WEIGHT

When air-dried, it has an average specific weight of 700 Kg/m³.

MAIN USES AND WORKING

Abura is easy to work: joints with glue, nails, and screws are firm and effective. It can be easily sheared and peeled. It is used in carpentry to make floorboards, frames, lathes, foundry molds, and plywood production.

ZANUSOlegno

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