

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

# Mutenye

# BOTANICAL NAMES

Guibourtia arnoldian. Belongs to the Leguminosae cesaipiniaceae family.

## TRADE NAMES

The wood is known everywhere as Mutenye. Nomeyen - Gabon M'bengé, bengi, mutenye - Zaire

#### GROWTH AREA

The tree grows in tropical western Africa, from Guinea to Congo and in Cameroon.

#### TECHNOLOGICAL FEATURES

The narrow and greyish sapwood is clearly differentiated from the heartwood of a light brown color, which can change to olive brown. The wood is characterized by dark violet streaks and has a silky sheen that makes it decorative. The texture is fine and homogeneous with a counterfilament that forms beautiful figures. It is moderately hard, very resistant to pressure and traction.

## DRYING METHOD

The drying process takes place easily, although it requires attention and care. In fact, although rarely and only at high temperatures, exudations from resin pockets can occur.

#### SPECIFIC WEIGHT

Air dried, it has a specific weight of 800-900 Kg/m3.

#### MAIN USES AND WORKING

Easily workable, it shears and peels easily and it is mainly used by plywood industries. Joints with screws, nails or glue are resistant. This wood is widely used in the parquet industry, as a substitute for walnut, and also in the construction of furniture, musical instruments, turned objects, etc..

The quarter sawn veneers are particularly popular because of their decorative quality due to the presence of the counter grain.