



Nyankom

BOTANICAL NAMES

Tarrietia utilis Sprague.

It belongs to the Sterculiaceae family.

TRADE NAMES

Niangon - Italy, France, Germany

Nyankom - Great Britain

Niangon - Ivory Coast

Niankom - Ghana

GROWTH AREA

The tree grows in all the rainforests of West Africa from Sierra Leone to Liberia, to Ivory Coast in Ghana and in certain regions of Gaon.

TECHNOLOGICAL FEATURES

The Niangon is known for its rapid growth: it can reach a considerable size and reach 30 meters in height and 100 centimeters in diameter.

The sapwood is completely unusable, unlike the heartwood which has a beautiful red-brownish hue and makes it similar to African mahogany. This wood is characterized by a medium hardness and is particularly fat. The richness of its resin makes it immune to parasites, but creates difficulties for gluing and for the application of finishing varnishes.

DRYING METHOD

The artificial cell-drying process can be carried out without difficulty.

SPECIFIC WEIGHT

The specific weight of freshly cut logs can vary from 800 to 900 kg per cubic meter.

With a moisture content of 12% the specific weight of Niangon can be established at about 700 kg.- cubic meter.

MAIN USES AND WORKING

Being particularly resinous, in addition to making gluing difficult, Niangon tends to wear out the tools used, but it is still easy to work.

For nailing, it is good to proceed with a preliminary drilling, since the wood offers great resistance to nail penetration. It is widely used for works exposed to the weather, shipbuilding, fixtures and in general for all works of heavy carpentry. It is also suitable for flooring and lathe work.

ZANUSOlegno

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