



Paldao

BOTANICAL NAMES

Dracontomelum duo.

It belongs to the Anacardiaceae family.

TRADE NAMES

The wood is known everywhere as dao or paldao.

Batuan, hamas, kamarak, lapigi, makadany, mamakau,

dao - Philippines

Laup, damoui, dahu - New Guinea

GROWING AREA

The tree grows mostly in the Philippine archipelago, but can also be found in New Guinea, Borneo and New Zealand.

TECHNOLOGICAL FEATURES

The sapwood, which is rather broad, reddish, or light brown and easy prey for parasites, is clearly different from the heartwood, which is greyish to olive-brown in color with dark or almost black streaks and is certainly more resistant, especially if stored in sheltered areas. This wood is characterized by a medium to fine texture with often crossed grain.

SPECIFIC WEIGHT

When air seasoned it has a specific weight of 650 Kg/m³.

DRYING METHOD

The drying process is carried out without any particular difficulty, since the wood shows only a slight tendency to sag.

MAIN USES AND WORKING

It is easy to work with and simple sanding produces a silky surface. This material is used for the production of floorboards and, in cabinetmaking, for solid parts, but also for decorative veneers.

WARNING

Because of its vague resemblance to walnut, it is sometimes incorrectly called Pacific walnut or New Guinea walnut.

ZANUSOlegno

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