



Amboya Burl

BOTANICAL NAMES

Pterocarpus indicus.

It belongs to the family Leguminosae Papilionaceae

TRADE NAMES

Amboya, Manlio, padauk - Great Britain

Amboyna, Santal rouge - France

Mogano delle Filippine - Italy

Sana - Malaysia

Sena, Angsana - Borneo

GROWTH AREA

The tree grows in the tropical-equatorial area stretching from India to the Far East, to the Philippines and Indonesia.

The tree coming from Burma is generally smaller in size and heavier than the one coming from the Andaman.

TECHNOLOGICAL FEATURES

The tree is not oversized and generally has a stem that is not very usable since the crown tends to create large forks rather low down. Sapwood is whitish, unlike the pinkish yellow heartwood. The wood has a fine texture with straight or crossed grain and in its fresh state exudes a pleasant rose scent. Sapwood is easy prey for insects, while heartwood is characterized by medium durability.

DRYING METHOD

The drying process takes place slowly, but without any problem.

SPECIFIC WEIGHT

At 15% humidity, it has a specific weight ranging from 650 to 800 Kg/m³.

MAIN USES AND WORKING

The wood is not easy to work, as it tends to blunt tools. Although it is quite hard and resistant, it is possible to obtain an excellent sanding and polishing. This material, being particularly valuable, is used in cabinetmaking and to make small furniture, decorative objects, radio and TV furniture.

WARNINGS

The briar of this wood is called Amhoina, otherwise called Narra; for its particular aspect it is considered valuable and it is very requested.

ZANUSOlegno

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