



Makassar Ebony

BOTANICAL NAMES

Diospyros celebica.

It belongs to the Ebenaceae family.

TRADE NAMES

Ébène de Macassar - France

Macassar ebony - Great Britain

Kaju hitam - Celebes

GROWING AREA

This particular material is found mainly in the forests of the northern coast of the island of Celebes.

TECHNOLOGICAL FEATURES

The sapwood is easily distinguished from the heartwood by its width and whitish to reddish-brown colour. The heartwood, on the other hand, is very dark with large, marked dark streaks and is characteristic of this material, which is very heavy but extremely valuable and decorative. Thanks to the fine and compact texture of the wood, it is possible to obtain a special lustre even with sanding.

SPECIFIC WEIGHT

When air-cured, the average specific weight is around 1,100 kg/m³.

DRYING METHOD

To avoid the risk of cracks, the drying process should be carried out slowly and carefully.

MAIN USES AND WORKING

In spite of its extreme hardness, wood is easy to work: it can be easily turned and polished and is suitable for the construction of small objects and decorative tools, for furniture, carved and inlaid parts, and for musical instruments. It can also be used to make fine veneers.

ZANUSOlegno

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