



Doussié

BOTANICAL NAMES

Afzelia africana

It belongs to the Leguminosae Caesalpinioideae family .

TRADE NAMES

Doussié - France, Germany

Afzelia - England, Holland

Apa, Aliga, Ayan, Odo - Ngeria

Azodau - Ivory Coast

Uvala - Angola

Edoussié, M'bangá - Cameroon

GROWING AREA

This wood can be found throughout tropical West Africa.

TECHNOLOGICAL FEATURES

The sapwood is whitish in colour and easily exposed to attacks by plant parasites. The heartwood, on the other hand, is characterised by a beautiful reddish-brown colouring in mature specimens. In general, the heartwood is particularly resistant to atmospheric agents and is therefore recommended for outdoor applications.

SPECIFIC WEIGHT

The specific weight of sawn timber cured in the open air can be estimated at 800 kg/m³.

DRYING METHOD

Doussié has a very limited shrinkage, so it can be artificially dried without any difficulty.

MAIN USES AND WORKING

Easy to work with, it can be sanded and cleaned excellently. Since it contains fatty substances, it is difficult to glue with the products traditionally used by furniture factories. This is why it is rather used in construction and carpentry work, or in the wood industry for high-quality flooring.

ZANUSOlegno

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