



PADOUK

Pterocarpus soyauxii

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BOTANICAL NAMES Pterocarpus soyauxii.

ORIGINS FAMILY It belongs to the family of Leguminosae Papilionatae.

GROWTH AREA This tree grows in the tropical African forests, especially from the Nigeria to Angola.

SPECIFIC WEIGHT Green 950 kg/m³ - Dried 770 kg/m³ al 12% C.U.

TECHNOLOGICAL FEATURES Sapwood and heartwood are different.

The sapwood is whitish while the heartwood has a very characteristic and vivid color, a coral red which however tends to darken over time.

The texture is medium and the grain straight.

Heartwood is resistant to attacks by insects and fungi.

DRYING METHOD The artificial drying must be processed very slowly and carefully to avoid splitting and warping.

MAIN USES AND WORKING Padouk is an excellent turning wood and is widely used in exterior joinery, boat building, floor planks and stairs.

It is also used in cabinet making for high quality furniture, furnishings, ornamental objects, knife handles and various tools.