



feeling wood

PRODUCT SHEET

Wood Species: DOUSSIE' AFRICA

BOTANIC FAMILY	Leguminosae Caesalpinioideae
BOTANIC TYPE	Afzelia
BOTANIC SPECIES	Africana, Bella,Bipidensis
TRADE NAMES	Doussiè, Afzelia
LOCAL NAMES	Apa, Jamfuta, Linguè, Papao Musamba,Sifu
GROWING AREAS	Ivory Coast, Ghana, Congo, Mozambique, Cameroon, Nigeria
COLOUR	White yellowish sapwood clearly different from the golden or reddish hardwood.
WOOD STRUCTURE	Gross texture and often interwoven fibre. In the trunks frequent traces of silicium and pockets of dust with a colour form whitish to lemon yellow.
DRYING	Slow and difficult drying : it occurs without deformations thanks to a limited shrink and very few nervousness.
DURABILITY	Sapwood is easily under fungi or insects' attack, while hardwood is quite resistant even outdoor.

	VOLUME	HARDNESS	DURABILITY	OXYDATION	STABILITY	NERVOUSNESS
VERY HIGH	1.000	1.000				
HIGH	900	850				
MEDIUM	800	700				
LOW	700	550				
VERY LOW	600	400				

Remarks: volume refers to the wood with a 12% moisture content