

Available Wood species



baraúna (schinopsis brasiliensis)



aroeira (astronium urundeuva)



angico (anadenanthera colubrina)



mahogany (swietenia macrophylla)



sirari (ormosia coarctata)



cerejeiro (terresea cearensis)



ipe (tabebuia spp)



tarara (centrolobium microchaete)



momoqui / coffee wood (caesalpinia pluviosa)



bolivian oak (cariniana estrellensis)



pau ferro (machaerium scleroxylon)



cumaru (dipteryx odorata)



cambara/ cedrinho (erisma uncinatum)



marupa (simarouba amara)



jatobá (hymenaea courbaril)

Disclaimer

Above pictures and Samples may contain minor deviations in color, composition, taste and form in comparison with the goods ultimately delivered.

For more information about ordering and price indication, please look at

[Price indication](#)

[Order information](#)

Sources

mainieri, calvino, fichas de características de madeiras brasileiras. instituto de pesquisa tecnológicas/ divisão de madeiras. São Paulo 1989

laboratório de produtos florestais/ IBAMA. madeiras tropicais Brasileiras. Brasília 1997

chicinoud michele, deon gererd, detienne pierre, parant bernard, vantomme paul, atlas de maderas tropicales de América Latina. organización internacional de las maderas tropicales/ centre technique forestier tropical 1990

TECHNICAL DATASHEET WITH OTHER KNOWN SPECIES

	Density 12%inkg/m ³	Density (kg/m ³)AD	TotalRadial shrinkage(R%)	Tangential shrinkage(T%)	Tangential/ Radial shrinkage ratio	Modulus of Elasticity at 12%(N/mm ²)	Jankahardness at12%(kgf)	Durability
Angelim Vermelho	950	1050	5.7	9.5	1.7	16900	13500	I
Azobé	950	1200	7.2	10.2	1.4	18600	17000	I-II
Bangkirai	700	1150	4.6	10.4	2.3	15900	7300	II
Basralocus	750	1100	5.5	8	1.5	16000	8400	II
Bilinga	660	900	4.7	7.8	1.7	13400	7250	I
Cumarú	850	1200	5	7.6	1.5	20800	15700	I
Ipé	950	1150	4.5	6.5	1.4	22000	16700	I
Iroko	470	850	3.3	5.1	1.5	10900	5600	I-II
Itaúba	700	1000	2.5	7.2	2.9	14000	5800	I
Massaranduba	900	1360	6.3	9.4	1.5	24700	14200	II
Meranti Red	500	900	3.8	7.3	1.9	11510	4310	III
Merbau	730	1000	3.2	5.4	1.7	15300	6700	I-II
Piquia	810	930	5.2	8.8	1.7	14500	7700	II
Tatajuba	700	900	5	6.2	1.2	17700	7700	I
Aroeira	990	1220	3.7	7.5	2.0	15200	14170	I
Angico	850	1030	4.2	8.4	2.0	19200	1990	I
Sirari	600	650	3.2	6.4	2.0	14800	7060	I
Tarara	580	740	4	6.2	1.6	10000	10930	I
Barauna	1280	1030	5.3	10.3	1.9	16000	21770	I
Keruing	580	1020	7.2	11.3	1.6	21500	5830	III
Fava								
Amargosa	550	930	4.8	8.8	1.8	15200	8100	II - III
Garapa	750	950	4.4	8.5	1.9	14400	7400	II
Cambara	530	700	3.6	8.7	2.4	10400	3900	III - IIII
Sucupira	750	1100	4.9	7	1.4	19600	8750	II - III

PRINCIPAL USES

	bridges	posts	sleepers construction beams	flooring	decking	S4S	moldings decoration objects	doors	windows	indoor furniture	outdoor furniture	bowling balls heavy construction	barrels - barrels naval construction	civil construction	violin - it violates
cumarú	X	X		X	X	X					X			X	
aroeira	X	X	X	X	X	X					X			X	
angico			X	X	X	X									
mahogany				X		X	X			X					X
sirari	X			X	X	X	X								
cerejeiro							X	X		X	X		X		
ipe	X		X	X	X	X	X	X	X	X	X		X	X	
tarara				X	X	X				X					
momoqui	X			X		X				X					
bolivian oak				X		X	X	X	X	X					
pau ferro				X		X									
barauna	X	X	X	X	X	X								X	
cambara				X		X	X	X							X
marupa						X	X								
jatoba				X		X	X	X	X						