





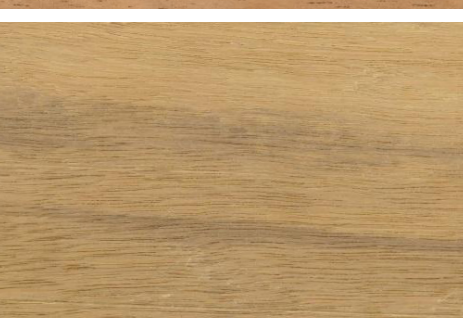

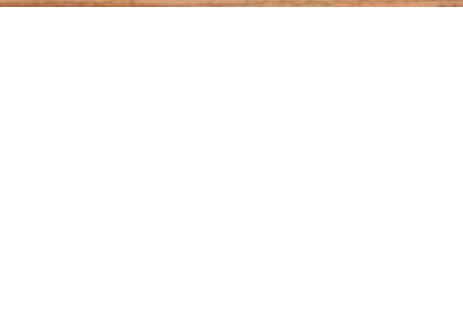




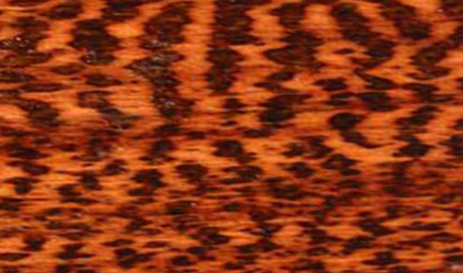







	COMMERCIAL NAME	OTHER NAMES	BOTANICAL NAME	SUMMARY	SPECIFIC GRAVITY (12% MC)	DENSITY (KG/M3 DRY)	CRUSHING STRENGTH (MPA DRY)	MOHNS HARDNESS, N
	Basralocus (Angelique)	Angelica Do Para, Angelique, Basralokus, Tapaiuna, Barakroeballi	Dicorynia guianensis, Dicorynia paraensis	He heartwood of Basralocus is golden, rust or purple brown, usually with a brown red glow. Basralocus hardwood is ideally suited for use as sheet piling and construction timber in hydraulic engineering, such as for fendering, jetties, purlins and groynes In countries of production it is used for furniture.	0.8	1.08	67 - 73	5.7
	Berg Gronfolo (Mondio)		Qualea rosea, Qualea spp., Ruizterania spp	Mondio is pinkish brown to red brown, sometimes olive brown. Wood frame house, Flooring, Interior and exterior joinery, Exterior panelling, Sliced veneer, Moulding, Boxes and crates, Glued laminated, Seats, Tool handles (resilient woods), Heavy carpentry, Exterior joinery, Interior panelling, Current furniture or furniture components, Ship building (planking and deck), Veneer for interior of plywood, Formwork, Vehicle or container flooring, Open boats.	0.75	0.74	59 - 79	4.7
	Bolletrie (Massaranduba)	Macaranduba, Paraju, Nispero, Beefwood, Balata Franc, Balata Rouge, Quinilla Colorada, Balata, Bullet Wood, Maparajuba, Balata Gomme, Bois Abeille, Pamashto, Bolletrie	Manilkara huberi, Manilkara bidentata, Manilkara spp	The wood is dark red brown with purplish shades. Stakes, Stringed instruments (bow), Hydraulic works (fresh water), Sleepers, Sliced veneer, Ship building (planking and deck), Sculpture, Turned goods, Industrial or heavy flooring, Stairs (inside), Bridges (Parts not in contact with water or ground), Bridges (Parts in contact with water or ground), Poles, Wood frame house, Arched goods, Tool handles (resilient woods), Shingles, Heavy carpentry, Current furniture or furniture components.	1.10	1.1	81 - 97	12.9
	Bostamarinde Marblewood, Angelim Rajado	Ngarana Da Terra Firma, Bois Serpent, Sneki Oedoe, Ingarana, Bostamarinde	Pithecellobium corymbosum	Marblewood is yellow to golden brown, with irregular brown, purple, or black streaks. Overall appearance is very similar to Zebrawood. Current furniture or furniture components, Interior panelling, Cabinetwork (high class furniture), Sliced veneer, Flooring, Wood-ware, Turned goods, Hydraulic works (seawater).	1.05		77 - 89	10.0
	Bruinhart (Brownheart)	Tatbu, Sara, Partidgewood, Ritangueira, Bois Perdrix, Sara, Bounaati, Wacapoe, Partidgewood, Ritangueira, Sarabebeballi, Bois Perdrix, Sarabebeballi	Vouacapoua americana	Brownheart's heartwood has a dark brown color with a fine stripy pattern. Cabinetwork (high class furniture), Interior panelling, Sliced veneer, Turned goods, Poles, Hydraulic works (seawater), Heavy carpentry, Exterior joinery, Bridges (Parts not in contact with water or ground), Current furniture or furniture components, Interior joinery, Flooring, Stairs (inside), Bridges (Parts in contact with water or ground), Ship building (planking and deck), Sleepers, Wood-ware	0.95	0.9	77 - 87	6.9
	Ceder (Cedro)	Cigarbox, Cedrat	Cedrela odorata, Cedrela fissilis	Ceder's heartwood is a relatively uniform light pinkish to reddish brown; colors tend to darken with age. Veneer for back or face of plywood, Interior joinery, Cigar boxes, Current furniture or furniture components, Glued laminated, Exterior joinery, Ship building (planking and deck), Fiber or particle boards, Moulding, Formwork, Seats, Sliced veneer, Interior panelling, Cabinetwork (high class furniture), Light carpentry, Wood frame house, Boxes and crates, Musical instruments, Shingles, Sculpture, Wood-ware.	0.48	0.79	32 - 44	1.6
	Djindja Udu (Nargusta)	Mirindiba, Periquitaira, Tanimbuca Udu	Buchenavia tetraphylla, Burchenavia spp., Terminalia spp.	Mirindiba is light yellow to yellow brown, sometimes with reddish veins. Sliced veneer, Flooring, Cabinetwork (high class furniture), Ship building (planking and deck), Current furniture or furniture components, Interior joinery, Moulding, Turned goods, Industrial or heavy flooring, Heavy carpentry, Ship building (ribs), Arched goods, Exterior joinery, Tool handles (resilient woods), Exterior and interior flooring, Planking and framing, Decorative veneer and turnery.	0.95	1	69 - 85	9.6
	Gele Kabbes (Amarjosa)	Geli-Kabissi, Gele Kabbes, Angelim Amargoso, Fava Amarela, Faveira Amarela, Faveira Bolacha, Maqui, Bastard Purpleheart, Inkassa, Amargo, Mari-mari, Arisoeroe, Aracuy, Fava Amargosa, Faveira Amargosa, Guerra, Arisauro, Bauwaua, Yongo, Marupa Del Bajo, Maka Kabbes, Bitterwood, Mora, Arisauro, Arakaka, Yaksaru, Inkassa, Yonko, Angelim, Faveira, Faveira amarela, Amargoso	Vatairea guyanensis, Vatairea paraensis, Vatairea spp., Vataireopsis araroba, Vataireopsis surinamensis, Vatairea guianensis, Vatairea lundellii, Erythrocarpa	Amarjosa is bright yellow when freshly sawn, becoming yellow brown to dark brown or red brown. Blockboard, Industrial or heavy flooring, Interior panelling, Exterior joinery, Stairs (inside), Formwork, Heavy carpentry, Flooring, Interior joinery, Sliced veneer, Cabinetwork (high class furniture), interior and exterior joinery, sleepers.	0.80	2	49 - 97	5.6
	Tauari/Tauari Branco	Imbirema, Wadara, Ingipipa, Inguipipa, Tabari, Capa De Tacaco, Tauri, Couatari	Couratari spp.	Tauari (Suriname Oak), also known as Ingipipa, is similar to North American Red Oak, but 13% harder. It ranges from tan to medium brown in color, and has a medium graining pattern. In addition to providing the highly sought after „wheat“ color associated with domestic oak. In addition to being economically and visually appealing, this hardwood is also very resistant to decay, impact, and insects, ensuring long lasting enjoyment of alngipipa (Tauari) decking.	0.62	1.1	42 - 54	2.7
	Groenheart (IPE)	Polvillo, Hakia, Ebene Verte, Ebano Verde, Groenhart, Yellow Poui, Araguaney, Tajibo, Ipe Roxo, Canaguante, Roble Morado, Ironwood, Lapacho Negro, Puy, Acapro, Groenhart, Ironwood, Brazilian Walnut, Wassiba, Hakia, Arawnig, Aruain, Ebene soufre, Ebene verte, Ipé, Acapro, Pui, Canaguante, Polvillo, Tahuari	Handroanthus spp., Tabebuia spp (synonymous)	Ipe Heartwood is typically reddish brown, sometimes with a greenish tinge, often with lighter or darker striping. It can be covered with a yellow lapachol powder. Much of what I have seen looks similar to a teak wood. Ipé wood comes in good long lengths with limited warp. Decking, exterior lumber, veneer, tool handles, and other turned objects. industrial and parquet flooring, cabinets, sleepers, stairs, furniture, naval construction, hydraulic works, interior and exterior joinery.	1.1	1.05	85 - 105	14.6
	Kaneelhart (Licaria) Kingwood	Canela, Canella, Kaneel, Licaria, Louro, Laurel, Silverballi	Licaria, Dalbergia cearensis	Licaria's Heartwood is a dark purplish or reddish brown with darker black streaks. Considered a true rosewood in the Dalbergia genus. Licaria is among the densest (and probably strongest) of all the rosewoods. Furniture, turnery, boat building, heavy construction, and parquet flooring, inlays, veneers, tool handles, and other small turned and/or specialty items.	0.8			
	Kaw Udu (Tatajuba)	Amarela, Bagasse, Odoun, Jawaheadan, Bagaceira, CowWood, Kaw Oudou	Bagassa guianensis & tiliaefolia	Tatajuba freshly cut, the heartwood is yellow. It becomes yellow brown to dark brown with age. Interior joinery, Sliced veneer, Hydraulic works (fresh water), Exterior panelling, Bridges (Parts not in contact with water or ground), Turned goods, Vehicle or container flooring, Current furniture or furniture components, Ship building (ribs), Wood frame house, Interior panelling, Sleepers, Exterior joinery, Bridges (Parts in contact with water or ground), Heavy carpentry, Stairs (inside), Moulding, Flooring, Ship building (planking and deck), Cabinetwork (high class furniture).	0.80	0.80	69 - 87	6.4
	Kimbotto (Goiabao)	Kimbotto, Abiu Casca, Abiurana Amarela, Goiabao, Abiurana, Abiurana Goiaba, Goyabao	Chrysophyllum lucentifolium, Planchonella pachycarpa, Pouteria pachycarpa	Heavy carpentry, Cabinetwork (high class furniture), Interior panelling, Turned goods, Flooring, Interior joinery, Sliced veneer, Tool handles (resilient woods).	0.91	1.27	79	7.7
	Letterhout (Snakewood)	Amourette, Slangenhout, bois de lettres, Letterwood	Piratinera guianensis / Bronsimum guianensis	Such figuring can be so pronounced that it has been compared to the writing of hieroglyphics, and is sometimes called Letterwood. In addition to its colorful figure, Snakewood is also among the densest and hardest of all wood species worldwide. Due to strong darkening its spectacular grain will get more discreet over time.Snakewood is an excellent tone wood. Instruments made from Snakewood sound similar to those made from ebony.	1.10	1210	119.0	16.9

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	Satijnhout (Satine) Bloodwood	Amapa Rana, Falso Pao Brasil, Pau Rainha, Satine Rubane, Doekaliballi, Palo De Oro, Legno Satino, Satinwood, Conduru, Muirapiranga, Satine Rouge, Siton Paya, Satijnhout, Ferolia	Brosimum rubescens	Satine's Heartwood is a bright, vivid red. Color can darken to a darker brownish red over time with exposure to light. Both strong and beautiful, Satine has been harvested and used for both utility and aesthetic purposes throughout its natural range. Cabinetwork (high class furniture), Turned goods, Interior panelling, Stringed instruments (bow), Heavy carpentry, Tool handles (resilient woods), Sliced veneer, Stairs (inside), Flooring, Sculpture, Wood-ware	1.10	1	90 - 122	17.6
	Purperhart (Purpleheart)		Peltogyne spp., (Peltogyne confertiflora, Peltogyne paniculat, Peltogyne purpurea, Peltogyne venosa)	Purpleheart's heartwood has directly after moulding a pale brown colour, which quickly changes to purple after exposure. In time it darkens to dark brown with light. There is a possible presence of internal stresses. It has a fine stripy pattern, and a slight lustre. Purpleheart fulfills the regulation of the Dutch KOMO certification for windows and doors. In the USA, Purpleheart/Amarante is used to make high class coffins.	0.90	0.87	71 - 89	7.6
	Walaba (Wallaba)	Apa, Copaibarana, Ituri Wallaba, Bioudou, Bijhout, Uapa, Apazeiro, Espadeira, Wapa, Walapa, Palo Machete	Eperua falcata, Eperua grandiflora, Eperua rubiginosa	Wallaba is a dense tropical hardwood. It is light red to reddish brown in color. The wood has a very high density and the texture is rather coarse with grain which is typically straight. Wallaba consists of high gum exudates and oily resin which are part of the properties that fight against insects and decay. Bridges (Parts in contact with water or ground), Exterior panelling, Heavy carpentry, Current furniture or furniture components, Flooring, Cooperage, Sleepers	0.90	1.20	65 - 79	7.0
	Wana (Red Louro)	Grignon rouge, Gamela, Determa, Wanu, Teteroma, Baaka, Grignon Franc	Sextonia ruba, Ocotea ruba	Red Louro is light brown with pink to red brown shades. Possible presence of wind shakes. The blunting effect is normal and peeling and slicing is reported to be good. nterior joinery, Current furniture or furniture components, Ship building (planking and deck), Exterior joinery, Moulding, Veneer for interior of plywood, Cabinetwork (high class furniture)	0.65	0.66	43 - 59	2.5
	Zwarte Kabbes (Tatabu)	Cutiuba, Sapupira, Arenillo, Coeur Dehors, Huasai-caspi, Alcornoque, Macaniba, Zapan Negro, Baaka Kiabici, Zwarte Kabbes, Congrio, blakakabisi	Diploptropis purpurea	Tatabu freshly cut heartwood is generally chocolate brown turning to a lighter brown when dry. Sliced veneer, Interior panelling, Ship building (planking and deck), Heavy carpentry, Exterior joinery, Turned goods, Interior joinery, Current furniture or furniture components, Stairs (inside), Bridges (Parts not in contact with water or ground).	0.95	1.2	78 - 98	9.4