

Jatoba

Durability class	Class 1.
Specific gravity	Fresh 1000-1200 kg/m3. At 12% moisture level 750-850 kg/m3.
Colour	Jatoba wood is reddish brown-dark yellow in colour. The broad alburnum (sapwood) is gray to brown-grey.
Applications	Due to its resistance to wear, Jatoba wood is suitable for parquet, furniture, floors and facade cladding. In shipbuilding, this type of wood is frequently used for both interior and exterior panelling. Van den Berg Hardhout has supplied Jatoba wood for floors in homes, shops and showrooms.
Strength class	D40.
Brandklasse gevel	D, mogelijk B
Hardness	10400-14600 N Janka.
Grain	Straight, sometimes irregular grain or interlocked grain.
Timber texture	The grain is fine to moderately coarse.
Stability	Moderate to high
Drying	Jatoba wood dries slowly, with little distortion and surface checks.
Workability	The wood of Jatoba is fairly easy to work with and finishes nicely.
Details	The heartwood is very difficult to penetrate due to its hardness.
Screwing/nailing	Pre-drilling is necessary with Jatoba wood.
Finishing of surface	Good with a solvent-containing agent. When using a water-based agent, a sealer is desirable to prevent channelling of finishing agent.
Botanical name	Hymenaea courbaril
Origin area	South America.
Other names	Locus, Rode locus, Jutai, Courbaril, Brazilian Cherry.
Remarks	Interested in buying Jatoba hardwood? For the current price of Jatoba, we ask you to contact us. We only supply FSC® certified Jatoba for responsible forest management.
Family	Leguminosae