

# Massaranduba

<b>Durability class</b>	Class 1-2.
<b>Specific gravity</b>	Fresh 1050-1350 kg/m <sup>3</sup> . At 12% moisture content 900-1100 kg/m <sup>3</sup> .
<b>Colour</b>	Massaranduba hardwood is known for its dark red colour.
<b>Applications</b>	Massaranduba is used in <a href="#">bridge decks</a> , various construction and garden projects. Furthermore, this tropical type of wood is suitable for tuning and wind instruments. Massaranduba planks are often used for parquet floors.
<b>Strength class</b>	D60.
<b>Brandklasse gevel</b>	D, en B mogelijk met o.a. Forestlines®
<b>Hardness</b>	14200 N Janka.
<b>Grain</b>	Straight, sometimes slightly wavy or slightly cross-threaded.
<b>Timber texture</b>	This tropical hardwood has a fine grain.
<b>Stability</b>	Average.
<b>Drying</b>	Massaranduba wood dries very slowly, with a strong tendency to deformation and surface cracks or end cracks.
<b>Workability</b>	Despite its high density, it is fairly easy to work with. Massaranduba has a nice smooth finish. The fine dust can cause inflammation of the eyes and mucous membranes.
<b>Details</b>	Freshly sawn, Massaranduba wood is flesh-coloured, darkening to greyish reddish brown, dark reddish brown or sometimes purplish brown. The heartwood is clearly distinguishable from the 30-50 mm wide white to light brown sapwood. Massaranduba hardwood has a favourable strength and has little deflection at shorter lengths.
<b>Screwing/nailing</b>	Pre-drilling is necessary with this type of hardwood.
<b>Finishing of surface</b>	Good.
<b>Botanical name</b>	Manilkara bidentata
<b>Origin area</b>	Suriname, Guyanas, Brazil and Central America.
<b>Other names</b>	Maçaranduba, maparajuba (Brazil), balata rouge, balata franc, bois boulet (French Guiana), bulletwood, beefwood (Guyana), bolletrie, balata, horse meat wood (Suriname).
<b>Background information</b>	In Suriname balata (which is better than rubber for some applications) is tapped from the tree.
<b>Quality requirements</b>	Massaranduba is listed in the NEN 5493 'Quality requirements for hardwood in earth, road and hydraulic engineering works and other construction applications.
<b>Remarks</b>	For the current price of Massaranduba hardwoods, please contact us.
<b>Family</b>	Sapotaceae
<b>Projects</b>	<a href="#">Windows and floor Strandhuys Katwijk</a> , <a href="#">Massaranduba planks for Steiger Zuiderwoude</a> , <a href="#">Decking Engels Plein in Leuven</a> .
<b>Forestlines®</b>	Massaranduba is available in the <a href="#">Forestlines® profile</a>