

Louro Preto

Durability class	Above ground: class 1.
Applications	Due to its highly favourable properties, the beautiful Louro Preto hardwood is extremely suitable for use for facade cladding, posts , panelling, decking, sheet piling and sheeting .
Specific gravity	Fresh 950 kg/m ³ . At 12% moisture content 660-820 kg/m ³ .
Colour	Louro preto hardwood has a light golden brown to dark brown colour and sometimes shows dark streaks and spots. The wood darkens somewhat under the influence of sunlight. The sap of this type of wood is yellowish white to gray. Louro preto has a beautiful shine.
Details	Freshly processed Louro preto usually has a very pleasant smell.
Grain	Straight but also cross thread or wavy thread can occur.
Timber texture	Louro preto wood has a fine to moderately coarse grain.
Drying	Up to a thickness of about 33 mm, Louro preto dries relatively easily, with some tendency to deform. Thicker pieces are difficult to dry.
Hardness	4900 N Janka.
Workability	Louro preto wood can be worked well and smoothly finished.
Screwing/nailing	Good. Pre-drilling is recommended due to a risk of splitting.
Finishing of surface	Finishing with non-film-forming products is reasonably easy.
Botanical name	Ocotea. spec. div.
Origin area	Louro preto wood grows in South America.
Background information	There are only limited dimensions available in sawn wood.
Family	Lauraceae
Projects	Facade De Stadhouders , Erkerhuis Midlaren , Playground Snowworld