

Data sheet - Jatoba decking April 2022



Species: Jatoba (Hymenaea courbaril) with origin in South America

Moisture content: Kiln dried to about 14% +/-2%

Weight: About 1000 kg/m3

Color: Red brown (color difference cannot be avoided)

Expected lifespan: Decking: 40 years

Stability: Class 3 (scale 1-5 = 1 being the best)

Color extraction: Can occur

Application

• External product for e.g. decking, stairs, bridges, that are all above ground.

Quality

• Prime quality 1 face. Natural defects are occasionally allowed – such as knots, cracks, discoloration, pinholes etc.

Properties

- Jatoba is a durable natural material with long life expectancy. The compactness of the species makes it suitable for tough climates.
- Hardwood is a living material that works continuously with the changing seasons. When the wood is exposed to hard wind conditions such as dry weather, cracks and checking might occur.

Tolerance

• Thickness about +1/-1 mm and width about +/-2 mm at delivery.

Grain

• Straight grain

Storage

• Store under a roof with good ventilation and in the original bundles (avoid sunlight).

