

Identification	
Name	JATOBA
Scientific name	Hymenea courbaril L.
Family	CAESALPINIACEAE
Common names in other countries	Algarrobo (Col); Locust (UK); Paquio (Bol); Rode locus (Sur)
General Description	Jatoba is found in tropical and subtropical areas. The tree reaches up to 40 meters.
Anatomic Characteristics	
Heartwood color	Reddish brown
Sapwood color	Pale brown
Texture	Moderate
Physical Properties	
Density (12% M.C.)	950 kg/m ³
Basic Density	1100 kg/m ³
Total radial shrinkage	3,8%
Total tangential shrinkage	7,1%
Total volumetric shrinkage	11,0%
Rate T/R	1,9
Mechanical Properties (12% M.C.)	
Compression parallel to grain	886 kg/cm ²
Lateral hardness (Janka)	10400 N
Technical Conditions for processing	
Machining	Good
Air drying	Moderate
Natural durability	Durable
Permeability	Impermeable

Interior picture



Jatoba DuoPlank 16x135mm