

HARVESTED IN: West and Central Africa

FAMILY: MORACEAE (angiosperm)





NOTE: Used as an alternative for Spanish Cedar due to color and aroma similarities.

WOOD DESCRIPTION

Color: Pinkish Brown **Sapwood:** Clearly Demarcated Texture: Fine Wavy or Interlocked Grain:

AVAILABILITY

- Select & Better
- Mixed Grain
- 4/4, 6/4, 8/4 Thicknesses

COMMON USES

- Exterior Doors
- Sliced Veneer
- Moulding
- Base and Trimwork
- Paneling (Interior and Exterior)
- Cigar BoxesJoinery (Interior and Exterior)
- Cabinetwork
- Rolling Shutters
- Light Carpentry





PHYSICAL PROPERTIES

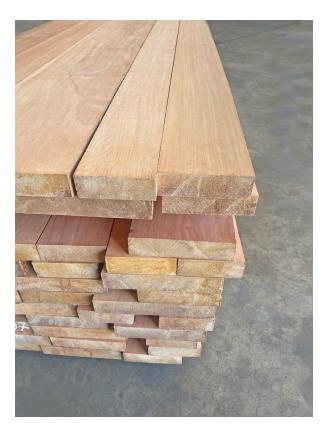
MECHANICAL / ACOUSTIC

	Mean	Std. Dev.		Mean
Specific Gravity*:	0.63	0.6	Crushing Strength*:	7,910 lbf lbf
Janka hardness (lbs):	940		Static Bending Strength*:	13,810 lbf
Volumetric shrinkage:	0.50%	0.06%	Modulus of Elasticity*:	1,582,000 lbf
Total Tangential Shrinkage (TS):	6.8%	0.9%		
Total Radial Shrinkage (RS):	4.1%	0.5%	Musical Quality Factor:	86.3
TS/RS Ratio:	1.7%			measured at 2747 Hz
Fiber Saturation Point:	31%			
Stability:	Moderate	ely Stable	*At 12% moisture content	

SAWING / MACHINING / ASSEMBLING

Blunting Effect:	Fairly High
Sawteeth Recommended:	Stellite-Tipped
Cutting Tools:	Tungsten Carbide
Peeling:	Good
Slicing:	Good
Nailing / screwing:	Good
Note: Pre-boring may be necessary	y due to hardness.

Gluing: Correct Note: Gluing may be difficult due to resin extractions. The silica content of Bosse can be very high. Irritant Sawdust.



Works Cited:

CIRAD'S Biomass, Wood, Energy, Bioproducts Research Unit (BioWooEB) Meier, E. (2015, 2018), Wood, United States of America