

# BLACK LIMBA

Terminalia superba



Harvested In:

Western tropical Africa

Family:

COMBRETACEAE (angiosperm)

## WOOD DESCRIPTION

Color:

Light yellow with black streaks

Sapwood:

Not Demarcated

Texture:

Medium

Grain:

Straight to Interlocked

## CHARACTERISTICS

- Easy to work
- Non durable
- Susceptible to termites

## COMMON USES

- Cabinetwork
- Moulding
- Sliced veneer
- Paneling (interior)
- Veneer for back or face of plywood
- Interior joinery
- Glued Laminate
- Furniture and Furniture components

## AVAILABILITY

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

## PHYSICAL / MECHANICAL PROPERTIES

Air Dry Density	2.9 lbs/bf	Fiber Saturation Point:	28%
Specific Gravity:	0.54	Crushing Strength:	6,816 lbf
Janka Hardness (lbs):	670	Static Bending Strength:	11,603 lbf
Volumetric Shrinkage:	10.8%	Modulus of Elasticity:	1,704,193 lbf
Total Tangential Shrinkage (TS):	6.1%	Stability:	Moderate
Total Radial Shrinkage (RS):	4.3%		
TS/RS Ratio:	1.4		

## WORKING PROPERTIES

Blunting Effect:	normal	Slicing:	good
Sawteeth Recommended:	ordinary / alloy steel	Nailing / screwing:	good
Cutting Tools:	ordinary	Gluing:	good
Peeling:	good	Note: Sawdust may cause allergic reactions during machining.	

