RED ZEBRAWOOD / EBIARA

Berlinia spp.

Red Zebrawood, also known by its African name Ebiara, is a distinctive exotic hardwood native to the tropical rainforests of West Africa. Appreciated for its dramatic figure and rich color, Ebiara features heartwood ranging from pale yellow and warm pink to deep reddish tones, accented by bold, irregular streaks of dark brown and purple-brown. Although it is not a true Zebrawood, its contrasting grain patterns create a striking striped appearance that gives the species its popular trade name. Red Zebrawood is commonly used for fine furniture, luxury cabinetry, architectural veneers, decorative millwork, and turned goods.



Surfaced



Surfaced and clear coat

Harvested In:
West Africa

Family:
LEGUMINOSAE (CAESALPINIACEAE)

WOOD DESCRIPTION

Color:	*Pinkish brown*
Sapwood:	*Clearly Demarcated*
Texture:	*Medium to coarse*
Grain:	*Straight to interlocked*

CHARACTERISTICS

- Moderate to work
- Moderately durable
- Resistant to termites

COMMON USES

- Cabinetwork
- Furniture or furniture components
- Joinery (exterior and interior)
- Paneling (exterior and interior)
- Flooring
- Formwork
- Turned goods
- Woodware

AVAILABILITY

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

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PHYSICAL / MECHANICAL PROPERTIES

Air Dry Density	*3.8 lbs/bf*
Specific Gravity:	*0.72*
Janka Hardness (lbs):	*1,280*
Volumetric Shrinkage:	*13.2%*
Total Tangential Shrinkage (TS):	*8.7%*
Total Radial Shrinkage (RS):	*4.7%*
TS/RS Ratio:	*1.9*

Fiber Saturation Point:	*30%*
Crushing Strength:	*8,267 lbf/in²*
Static Bending Strength:	*13,488 lbf/in²*
Modulus of Elasticity:	*1,866,635 lbf/in²*
Stability:	*Moderate*

** Based on 12% Moisture Content*

WORKING / FINISHING PROPERTIES

Blunting Effect:	*Normal*
Sawteeth Recommended:	*Ordinary / Alloy Steel*
Cutting Tools:	*Ordinary*
Peeling:	*Good*

Slicing:	*Good*
Nailing / Screwing:	*Pre-boring necessary*
Gluing:	*Good*

Note: Risk of tearing in presence of highly interlocked grain.