

ERIC PELLE

MADERA

Bolivia finest exotic wood compamy



CUMARU Brazilian Teak



Name: CUMARU (*Dipterix odorata*)

Other names: Brazilian Teak.

Janka Hardness: 3,330 pounds

Strength (MOR): 24,800 psi

Stiffness (MOE): 3,050 1000 psi

Density (KG/m³): 1,080.

Tangential Shrinkage: 8.4 %

Radial Shrinkage: 5.4 %

Tree Characteristics: The Cumaru tree can reach 160 feet in height with trunk diameters up just over 3 feet.

Color: Reddish-brown or purplish-brown when fresh, shifting to light-brown to yellowish-brown upon exposure.

Texture: Fine.

Grain: Interlocked.

Luster: Low to medium.

Durability Rating: Rated as very durable, resistant to fungi, and has exemplary weathering characteristics.

Drying Characteristics: Easy to air season can sometimes check and warp uniformly rapid drying.

**Applications: Cogs, flooring, decking, turnery, bearings, tool handles,
railroad crossies, heavy construction.**