ERIC PELLE MADERA

Bolivia finest exotic wood compamy



GUAYACAN

Brown Ebony

Name: BROWN EBONY

(Caesalpinia paraguariensis)

Other names: GUAYACAN

Janka Hardness: 3,590 pounds

Strength (MOR): 22,910 psi

Stiffness (MOE): 2,712 1000 psi

Density (KG/m3): 1,025

Tangential Shrinkage: 7.7%

Radial Shrinkage: 4.5%

Tree Characteristics: 30-50 ft (10-15 m) tall, 2-3 ft (.6-1.0 m) trunk diameter

Color: Heartwood is a dark brown, sometimes with a reddish hue. Pale yellow sapwood

is clearly

Texture: Uniform medium to coarse

Grain: Straight to irregular or interlocked.

Luster: Moderate natural luster

Durability Rating: Rated as very durable, though susceptible to insect attack.

Applications: Veneers, musical instruments, turnery, industrial flooring, decking, furniture, doors