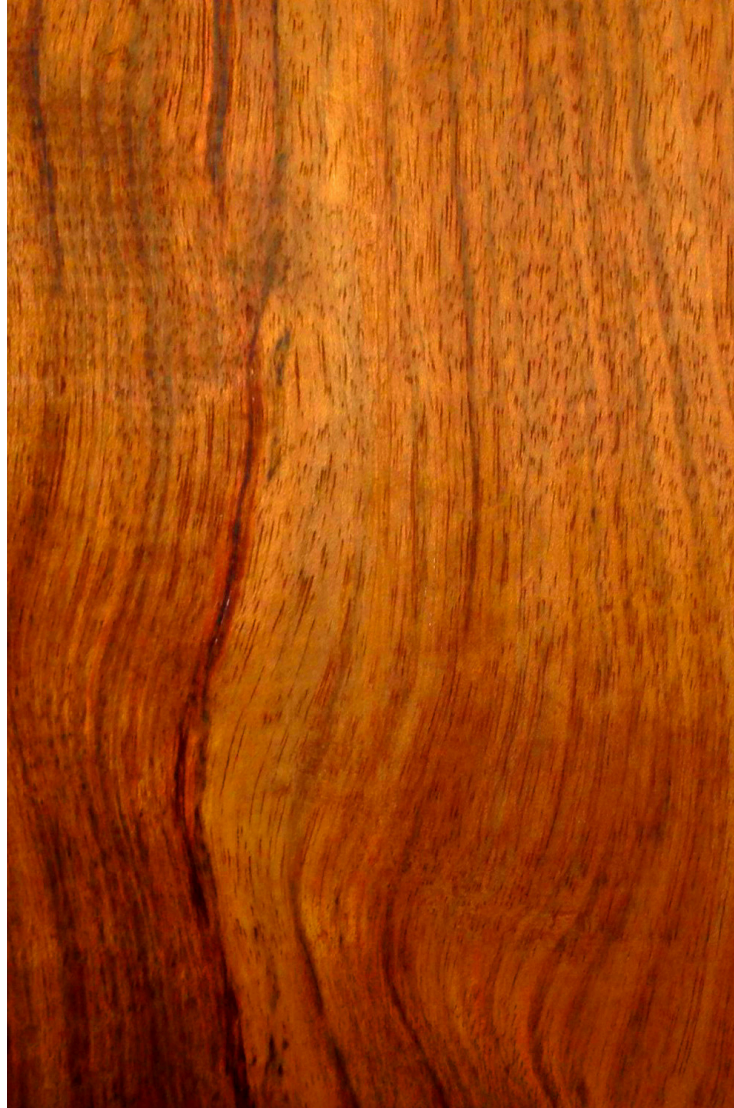


BLACK CHECHEN



Scientific Name: Metopium brownei

Color: Heartwood is highly variable, showing shades of brown, reddish, orange, and yellow, with prominent streaks ranging from dark brown to nearly black; clearly distinct from the pinkish cream-brown sapwood.

Basic Specific Gravity: 0.61 g/cm³

Texture: Fine to medium

Grain: Straight to interlocked

Figure: Pronounced

Workability: Heavy, hard, and difficult to work

Natural Resistance: High

Sawing: Moderately easy

Durability: High, known for its resistance to termites

Static Bending: 12% moisture

Modulus of Elasticity (kg/cm²): 8004 – 9858 – 11712

Compression: 12% moisture

Janka Hardness: 12% moisture

Uses: Flooring, stair treads, sliced decorative veneers, fine furniture, moldings, crafts, turned pieces.