



## **PUCTE (IPE CARIBBEAN)**

Scientific Name: Bucida buceras

**Color:** Pale olive, yellowish to greenish-brown to dark

Basic Specific Gravity: 0.95 g/cm<sup>3</sup>

**Texture:** Fine to medium

**Grain:** Interlocked

Figure: Subtle

Workability: Medium to difficult

Natural Resistance: Medium

Sawing: Difficult

**Durability:** High

Static Bending: 12% moisture

Modulus of Rupture (kg/cm²): 1479

Modulus of Elasticity (kg/cm²): 146,731

Compression: 12% moisture

Parallel (kg/cm<sup>2</sup>): 734

Janka Hardness: 12% moisture

Uses: Posts, railroad ties, general construction

structures, flooring, and decking.