

**COMMON NAME****PUCTE ( IPE CARIBBEAN )**

SCIENTIFIC NAME	Bucida buceras
COLOR	Pale olive, yellowish to greenish-brown to dark
BASIC SPECIFIC WEIGHT	0.95 gr / cm <sup>3</sup>
TEXTURE	Fine to Medium
THREAD	Interlocked
VETEATED	Soft
WORKABILITY	Medium to difficult
NATURAL RESISTANCE	Medium
SAWED	Difficult
DURABILITY	High
STATIC FLEXION	12% humidity
BREAK MODULE	(kg / cm <sup>2</sup> ) 1479
ELASTICITY MODULE	(kg / cm <sup>2</sup> ) 146,731
COMPRESSION	12% humidity
PARALLEL	(kg / cm <sup>2</sup> ) 734
JANKA HARDNESS	12% humidity
USES	Posts, sleepers, structures for construction in general, floors and decks.