

COMMON NAME**Mahogany**

SCIENTIFIC NAME

Swietenia macrophylla King

COLOR

Dark reddish brown, with golden hue and high gloss

BASIC SPECIFIC WEIGHT

0.45 gr / cm³

THREAD

Straight to slightly crossed

VETEATED

With attractive figures

WORKABILITY

Easy

NATURAL RESISTANCE

Medium to high

SAWING

Easy

DURABILITY

Moderate to High

STATIC FLEXION

12% humidity

BREAK MODULE

(kg / cm²) 805-887

ELASTICITY MODULE

(kg / cm²) 88,712-105,027

COMPRESSION

12% humidity