

MAHOGANY

Latin : Swietenia macrophylla King

Family : Meciaceae



SUGGESTED USES

- Suitable for all manner of dressed lines including moldings
- Moldings
- Paneling
- General joinery work
- Making furniture
- Possibly boat planking and decking
- Carving
- Light handles
- Drawing boards
- Light construction
- Cases etc

PHYSICAL PROPERTIES:

Heartwood is pinkish to pale brown, with reddish brown streaks, becoming darker and more uniform on exposure to light. The sapwood band about 40mm in width is light pink to yellow brown. Texture is intermediate and the grain way to interlocked.

Air-dry density is 570 kg/m³. Shrinkage is low.

MECHANICAL PROPERTIES:

Strength group S6 (green), SD6 (seasoned)

WORKING PROPERTIES

The timber can be sawn and machined easily in both the green and dry conditions. Sawn are generally smooth, but some furriness may be apparent associated with the bands of tension wood. Very smooth surfaces are obtained in planing, although some chipping may occur on radial faces because of interlocked grain.

CURRENT SUPPLY VOLUME	TYPE	SIZE
40 cubic meters per month	Rough Sawn	As per request