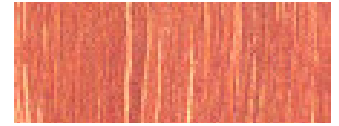


SAPUCAIA



Lecythis pisonis Cambess. subsp. usitata
(Miers) Mori & Prance = **Lecythis paraensis**
Huber ex. Cucke - **Lecythidaceae**



Other names: castanha-sapucaia - sapucaia-vermelha

General Characteristics: heartwood yellowish red distinct from the yellow sapwood with dark stripes. Slightly distinct growth rings, grain interlocked, texture medium, luster lacking and not distinctive odor.

Density: heavy wood, with density at 12% moisture content of 1.000 kg/m³ and green density of 1.250 kg/m³.

Drying: kiln-dries rapidly, with tendency for pronounced checking and moderate tendency for pronounced twisting, when submitted to the drying schedule³.

Workability: plane: regular to work, bad finishing; sand: regular to work, good finishing; turn: easy to work, regular finishing; bore: regular to work, good finishing.

Durability: highly resistant to wood-degraders organisms.

Preservation: sapwood difficult to be preserved with CCA-A, even with pressure-vacuum systems.

Uses: civil and naval construction, furniture, decorative household articles, toys, musical instruments and others.

"data courtesy of LPF – IBAMA"

