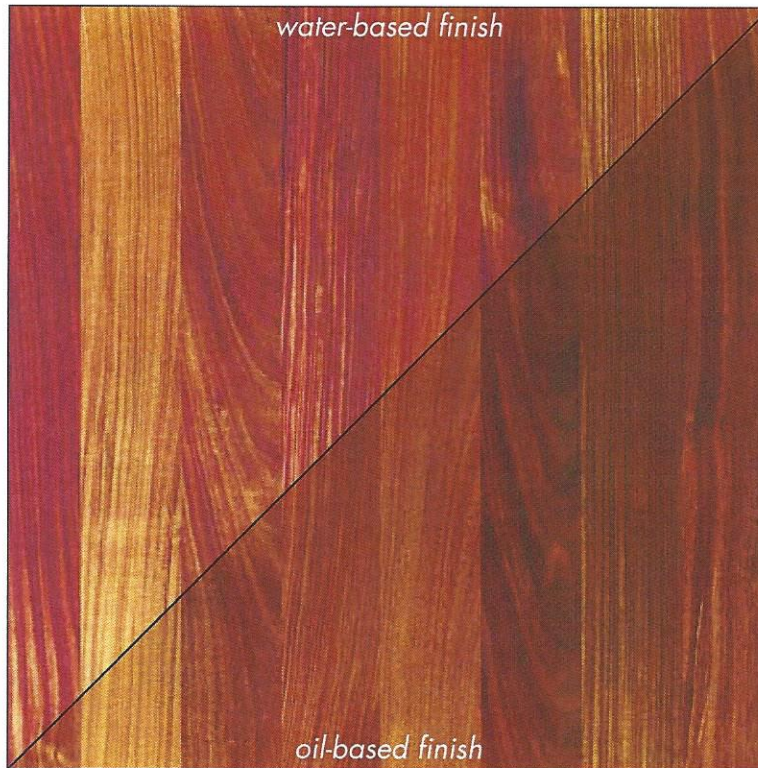


MAHOGANY, SANTOS

Myroxylon balsamum



Appearance

COLOR: Dark reddish brown.

GRAIN: Striped figuring in quartersawn selections; texture is even and very fine.

VARIATIONS WITHIN SPECIES AND GRADES: Moderate color variation.

Properties

HARDNESS (JANKA): 2200.

DIMENSIONAL STABILITY: Above average.

Workability

NAILING: No known problems.

SANDING: Sands satisfactorily.

Suggested Sequence

First Cut: 40 or 50 at a 7-15 degree angle with the grain

Second Cut: 60 or 80 straight with the grain

Third Cut: 100

Hard Plate: 100

First Screen: 80

Second Screen: 100 or 120

FINISHING: Oil residue may be a problem. This

can be eliminated by wiping with the appropriate 100 percent pure (not recycled) solvent before the sealer is applied. (See **finishing comments on page 6.**)

COMMENTS: Some respiratory/allergic reaction potential.

Origin

South America.

Availability

Moderately available.