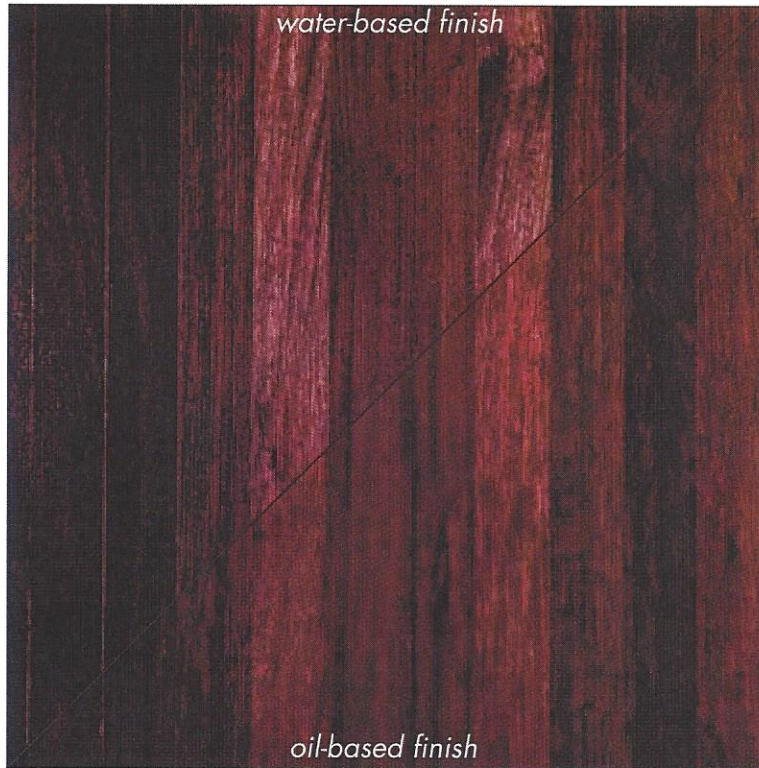


PURPLEHEART

Amaranth
Peltogyne spp.



Appearance

COLOR: Heartwood is brown when freshly cut, turning deep purple to purplish-brown over time. Sapwood is a lighter cream color.

GRAIN: Usually straight; medium to fine texture. Presence of minerals in some boards may cause uneven coloration.

VARIATIONS WITHIN SPECIES AND GRADES:

Moderate to high color variation.

Properties

HARDNESS (JANKA): 2890.

DIMENSIONAL STABILITY: Above average.

Workability

NAILING: Good holding ability.

SANDING: Moderately difficult.

Suggested Sequence

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

Second Cut: 60 or 80 straight with the grain

Third Cut: 80 or 100

Hard Plate: 100

First Screen: 80

Second Screen: 100 or 120

FINISHING: Takes finishes well; some have found that water-based finishes hold color better.

Tendency to bleed with some finishes. (See finishing comments on page 6.)

COMMENTS: Often used as a feature strip or as part of an inlay.

Origin

Mexico, Central and South America.

Availability

Limited availability.