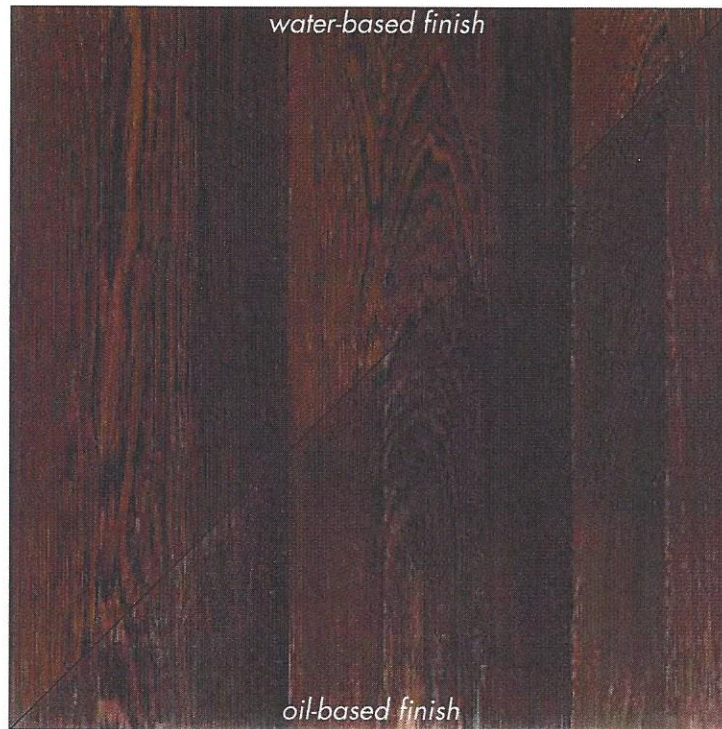


WENGE

Panga-panga
Millettia spp.



Appearance

COLOR: Heartwood is yellow-brown when freshly cut, turning dark brown to almost black with alternate layers of light and dark. Sapwood is yellowish-white and clearly demarcated from heartwood.

GRAIN: Straight when quartersawn; coarse texture.

VARIATIONS WITHIN SPECIES AND GRADES:
Moderate variations in color.

Properties

HARDNESS (JANKA): 1630.

DIMENSIONAL STABILITY: Excellent. However, actual installations have shown significant movement in use.

Workability

NAILING: No known problems.

SANDING: Moderately difficult. Particular attention should be paid to removing the scratches from the previous sanding.

Suggested Sequence

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

Second Cut: 60 straight with the grain

Third Cut: 80 or 100

Hard Plate: 100

Screen: 100 or 120

FINISHING: Staining may be difficult.

COMMENTS: Dermatological and respiratory allergic potential.

Origin

Africa.

Availability

Limited availability.