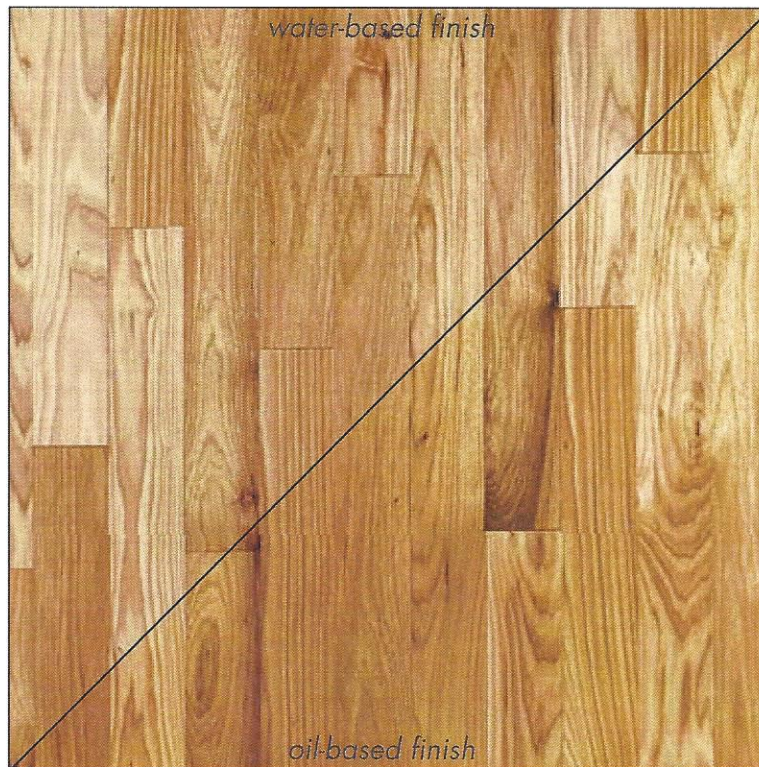


HICKORY/PECAN

Carya spp.



Appearance

COLOR: Pecan heartwood is reddish brown with dark brown stripes; sapwood is white or creamy white with pinkish tones. Hickory heartwood is tan or reddish; sapwood is white to cream, with fine brown lines.

GRAIN: Pecan is open, occasionally wavy or irregular. Hickory is closed, with moderate definition; somewhat rough-textured.

VARIATIONS WITHIN SPECIES AND GRADES:

In both hickory and pecan, there are often pronounced differentiations in color between spring wood and summer wood. In pecan, sapwood is usually graded higher than darker heartwood. Pecan and hickory are traditionally mixed by flooring mills.

Properties

HARDNESS (JANKA): 1820. Pecan is slightly softer than true hickories.

DIMENSIONAL STABILITY: Average.

Workability

NAILING: Has a tendency to split the tongues.

SANDING: Difficult to sand because of density, and because light color makes sander marks show more than on darker woods.

Suggested Sequence

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

Second Cut: 50 or 60 straight with the grain

Third Cut: 80 or 100

Hard Plate: 100

Screen: 80 or 100

FINISHING: May be difficult to stain.

Origin

North America.

Availability

Readily available.