

AMERICAN BLACK WALNUT



APPLICATIONS

FURNITURE CABINETRY JOINERY FLOORING BOATING

609

NORTH AMERICA

The sapwood is creamy white, heartwood is light brown to dark chocolate brown, occasionally with a purplish cast and darker streaks. Walnut can be supplied steamed, to darken sapwood or left unsteamed. Generally straight grained, but sometimes has attractive wavy or curly grain. Also known as Black Walnut, American Walnut.



PROPERTIES

DENSITY 609

000

HARDNESS (JANKA) (KN)

5.0

MACHINING

EXCELLENT

GLUING

GOOD

MODULUS OF ELASTICITY (GPA DRY)

тт

WIDELY

MODULUS OF RUPTURE (MPA DRY)

100

FINISH

EXCELLENT

SCREWING SPLIT RESISTANCE

GOOD

GROWING REGION

NORTH AMERICA

TANGENTIAL SHRINKAGE

4%

SAPWOOD LYCTID SUSCEPTIBLE

YES

RADIAL SHRINKAGE

3%

DURABILITY

NON DURABLE

NAILING SPLIT RESISTANCE

GOOD

SPECIFIC GRAVITY

0.55

STABILITY

GOOD