



TIMBER DATA SHEET

AMERICAN BLACK WALNUT (Juglans nigra)

DESCRIPTION

American Black Walnut is native to the eastern regions of North America. The sapwood is a creamy-white colour, with the heartwood ranging from golden to rich chocolate brown, with occasional dark streaks of purplish-brown. This timber is an exceptional cabinet and furniture making timber due to its attractive appearance.

APPLICATIONS

- Boat Bulding
- Cabinetry
- Flooring
- Staircases
- Furniture
- Joinery
- Instruments
- Tops

KEY FEATURES

- Rich Chocolate Brown Colour
- Fine, Even Grain Structure
- Easy to Work
- Accepts Stains and Finishes Well
- Highly Sought for Fine Furniture

SPECIFICATION DATA

Density (KG/M3 Dry):	609
Stability	Good
Modulus of Rupture (MPA Dry):	100
Durability (External):	Non Durable
Modulus of Elasticity (GPA Dry):	11
Machining:	Excellent
Radial Shrinkage:	3%
Resistance to Split (Nailing):	Good
Targential Shrinkage:	4%
Resistance to Split (Screwing):	Good
Susceptible to Lyctid Borer:	Yes
Gluing:	Good
Janka Hardness Rating:	5.0
Growing Region:	North East USA
Sawn Thickness:	25, 38, 50, 75mm
BAL Rating:	Not Rated
Sawn Widths:	125 - 350mm
Price Range:	High
Length Range:	2.1 - 3.6m RDM
Sustainability:	Very Good

CONTACT US

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GET CONNECTED

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OUR LOCATION

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