

Ridgewood

American Black Walnut

Juglans Nigra

Technical Information

Density (kg/m ³ dry)	609	Durable	No
Specific Gravity	0.55	Sapwood Lyctid Susceptible	Yes
Modulus of Rupture (MPa dry)	100	Machining	Excellent
Modulus of Elasticity (GPa dry)	11	Resistance to Split in Nailing	Good
Radial Shrinkage %	3	Resistance to Split in Screwing	Good
Tangential Shrinkage %	4	Gluing	Good
Hardness (Janka) (kN)	5	Growing Region	North America
Finish	Excellent		
Stability	Good	Availability	Widely

Description

The sapwood is creamy white, heartwood is light brown to dark chocolate brown, occasionally with a purplish case and darker streaks.

Walnut can be supplied steamed, to darker sapwood or left unsteamed. Generally straight grained, but sometimes has attractive wavy or curly grain.

Also known as Black Walnut, American Walnut.

Suitability

Boating
Cabinet Door
Flooring & Staircase
Furniture
Joinery

