

WALNUT

Scientific Name: Juglans Nigra

Walnut, sourced from the central and eastern U.S., is celebrated for its deep, rich tones and complex grain patterns. This hardwood's natural beauty, displaying colors from light pale brown to a deep chocolate, often with purplish undertones and dark streaks, is ideal for luxurious statement pieces. Walnut is perfect if you desire some contrast, from deep rich dark tones in the heartwood to a sapwood that is almost white.

Straight-grained with occasional irregularities, Walnut is as functional as it is beautiful, easy to work with for machining, nailing, and gluing. It's favored for its bending properties and stability in furniture, flooring, and cabinetry, maintaining shape and smoothness over time, with high shock resistance adding to its lasting value.

What's Walnut Used For?

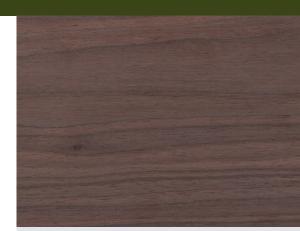
- Cabinetry
- Furniture
- Shotguns/ Rifle Stocks and Forends
- Millwork
- Flooring











Why Walnut?

- Luxurious dark color
- Excellent structural integrity
- Unique grain enhancement
- Superb molding capability
- Exceptional finishing
- Bespoke luxury choice

Ouick Fact

NWH Walnut is steamed to enhance the chocolate brown heartwood and darken the sapwood.



Learn More







Simple. Natural. Hardwoods.

Walnut



Weight per Bdft: 3.36

Specific Gravity (Density): 0.56

Hardness (Janka): 1010

Bending Strength (MOR): 14600

Bending Stiffness (MOE): 1680

Dimensional Movement (Shrinkage): R 5.5%, T 7.8%



Grades We Offer







FAS/1F

#1 Common

#2 Common

North American Hardwood Species Comparison Chart

Lumber (12% Moisture Content)	Machining	Sanding	Finishing	Gluing	Fastening Nailing/ Screwing	Weight per bdft	Specific Gravity (Density)	Hardness (Janka)	Bending Strength (MOR)	Bending Stiffness (MOE)	Dimensional Movement (Shrinkage)	
											R (%)	T (%)
Alder	10	10	10	9	7	2.45	.41	590	9800	1380	4.4	7.3
Ash	9	10	9	8	6	3.56	.61	1320	15000	1740	4.9	7.8
Basswood	10	10	9	8	8	2.50	.37	410	8700	1460	6.6	9.3
Cherry	10	9	10	9	7	3.07	.52	950	12300	1490	3.7	7.1
Hickory	3	7	7	3	3	4.14	.67	1820	13700	1730	4.9	8.9
Hard Maple	9	8	10	9	4	3.73	.64	1450	15800	1830	4.8	9.9
PC Maple	9	9	10	9	5	2.74	.50	850	10700	1450	3.7	7.1
Soft Maple	8	9	10	9	5	3.19	.55	950	13400	1640	4.0	8.2
Red Oak (Northern)	10	10	9	9	7	3.64	.63	1220	14380	1761	4.0	8.6
Oregon White Oak	9	9	9	8	8	4.34	0.72	1640	10200	1090	4.2	9.0
White Oak (Eastern)	9	10	9	7	7	3.94	.68	1350	14380	1762	4.4	8.8
Poplar	9	8	10	9	6	2.81	.43	540	10100	1580	4.6	8.2
Walnut	9	8	9	7	7	3.36	.56	1010	14600	1680	5.5	7.8
Yellow Birch	10	8	10	8	2	3.53	.62	1260	16600	2010	7.3	9.5