



Simple. Natural. Hardwoods®

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?

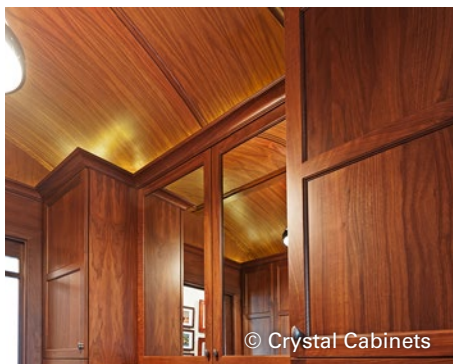
- Cabinetry
- Furniture
- Shotguns/
Rifle Stocks and
Forends
- Millwork
- Flooring



© Gat Creek



© Crystal Cabinets



© Crystal Cabinets



© Crystal Cabinets

Why Walnut?

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

Quick Fact

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



**Learn
More**



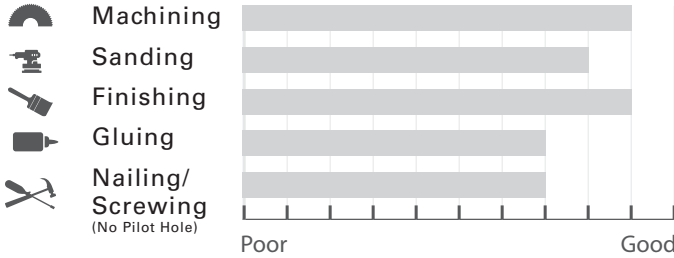
The mark of
responsible forestry





Simple. Natural. Hardwoods®

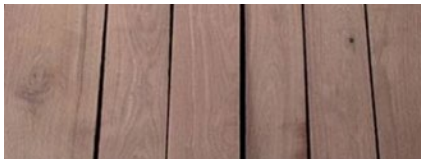
Walnut



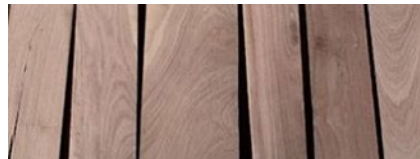
Weight per Bdft: 3.36
Specific Gravity (Density): 0.56
Hardness (Janka): 1010
Bending Strength (MOR): 14600
Bending Stiffness (million psi) (MOE): 1.680
Dimensional Movement (Shrinkage): R 5.5%, T 7.8%
T/R Ratio (Stability): 1.4



Grades We Offer



FAS/1F



#1 Common



#2 Common

North American Hardwood Species Comparison Chart

Lumber (12% Moisture Content)	Machining	Sanding	Finishing	Gluing	Nailing/ Screwing (No Pilot Hole)	Weight per bdft	Specific Gravity (Density)	Hardness (Janka)	Bending Strength (MOR)	Bending Stiffness (million psi) (MOE)	Dimensional Movement (Shrinkage)		T/R Ratio (Stability)
											R (%)	T (%)	
Alder	10	10	10	9	7	2.45	.41	590	9800	1.380	4.4	7.3	1.7
Ash	9	10	9	8	6	3.56	.61	1320	15000	1.740	4.9	7.8	1.6
Basswood	10	10	9	8	8	2.50	.37	410	8700	1.460	6.6	9.3	1.4
Cherry	10	9	10	9	7	3.07	.52	950	12300	1.490	3.7	7.1	2.2
Hickory	3	7	7	3	3	4.14	.67	1820	13700	1.730	4.9	8.9	1.9
Hard Maple	9	8	10	9	4	3.73	.64	1450	15800	1.830	4.8	9.9	2.1
PC Maple	9	9	10	9	5	2.74	.50	850	10700	1.450	3.7	7.1	1.9
Soft Maple	8	9	10	9	5	3.19	.55	950	13400	1.640	4.0	8.2	2.1
Red Oak (Northern)	10	10	9	9	7	3.64	.63	1220	14380	1.761	4.0	8.6	2.2
Oregon White Oak	9	9	9	8	8	4.34	0.72	1640	10200	1.090	4.2	9.0	2.1
White Oak (Eastern)	9	10	9	7	7	3.94	.68	1350	14380	1.762	4.4	8.8	2.0
Poplar	9	8	10	9	6	2.81	.43	540	10100	1.580	4.6	8.2	1.8
Walnut	9	8	9	7	7	3.36	.56	1010	14600	1.680	5.5	7.8	1.4
Yellow Birch	10	8	10	8	2	3.53	.62	1260	16600	2.010	7.3	9.5	1.3