



Simple. Natural. Hardwoods®

# HARD MAPLE

Scientific Name: Acer Saccharum

Hard Maple is a highly regarded hardwood from both the Glacial and Appalachian regions, renowned for its hardness, strength, and the light-reflecting beauty of its fine grain. Its pale, creamy hue, occasionally tinged with reddish-brown, contributes to a clean, uniform aesthetic.

Hard Maple is valued for its exceptional durability and shock resistance, well-suited for high-traffic flooring, cabinetry, and various sporting venues including basketball courts and bowling alleys. Its fine grain takes a high polish and stains to emulate pricier woods, offering design flexibility across budgets. Available in various thicknesses and grades, it's a favored choice for both bespoke craftsmanship and manufacturing.

## What's Hard Maple Used For?

- Flooring
- Cabinetry
- Furniture
- Paneling
- Tool Handles
- Cutting Blocks
- Sports Flooring
- Bowling Pins
- Baseball Bats



## Why Hard Maple?

- Fine texture and straight grain
- Beautiful with a clear finish
- Hard and durable
- Dent-resistant longevity
- Stable workability
- Easy to finish

## Quick Fact

Hard Maple's fine grain and ability to absorb stains uniformly allow it to replicate the appearance of more expensive woods, offering aesthetic versatility for upscale designs at a more accessible cost.



Learn More



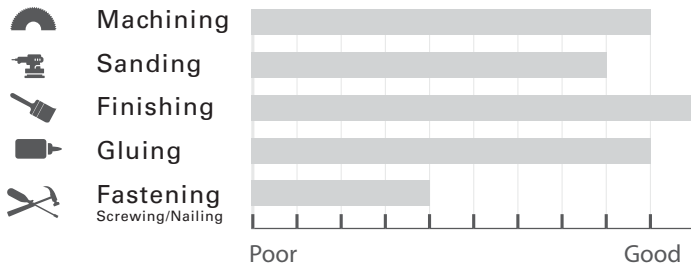
The mark of responsible forestry





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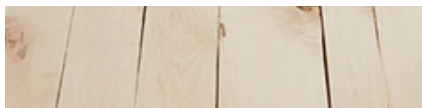
## Hard Maple



Weight per Bdft: 3.73  
 Specific Gravity (Density): 0.64  
 Hardness (Janka): 1450  
 Bending Strength (MOR): 15800  
 Bending Stiffness (MOE): 1830  
 Dimensional Movement (Shrinkage): R 4.8%, T 9.9%



## Grades We Offer



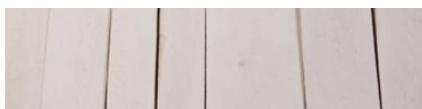
Superior White



Select White



Superior Brown



CAB White



CAB Brown



Rustic



#2A White

## 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
<b>Hard Maple</b>	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