



LUMBER WORLD

'A Destination for your Imagination'

AMERICAN CHERRY WOOD

Cherry's heartwood begins as a delicate pinkish-brown, transforming into a warm medium reddish-brown, with occasional pale-yellow sapwood at the edges. The straight grain exhibits a fine, even texture and a subtle lustre. Renowned for its durability, Cherry excels in workability, showcasing excellent machining capabilities.

However, caution is advised during staining to prevent blotchy outcomes. When worked, it emanates a mild, distinctive scent. While inhaling sawdust may lead to respiratory effects, Cherry is sustainably sourced and falls within the mid to upper price range, making it a top choice for premier cabinet hardwood. Its applications span cabinetry, fine furniture, flooring, veneer, turned objects, and small wood items, acquiring a luxurious patina with age.





AMERICAN CHERRY WOOD

SPECIFICATIONS

Common Name(s)	American cherry
Scientific Name	Prunus serotina
Distribution	Eastern North America
Tree Size	50-100 ft (15-30 m) tall, Trunk diameter 3-5 ft (.3-.6 m)
Average Dried Weight	35.0 lbs/ft ³ (560 kg/m ³)
Specific Gravity (Basic, 12% MC)	0.47, 0.56
Janka Hardness	950 lbf (4,230 N)
Modulus of Rupture	12,300 lbf/in ² (84.8 MPa)
Elastic Modulus	1,490,000 lbf/in ² (10.3 GPa)
Crushing Strength	7,110 lbf/in ² (49 MPa)
Shrinkage	Radial: 3.7%, Tangential: 7.1%,
Volumetric	11.5%, T/R Ratio: 1.9