



LUMBER WORLD

'A Destination for your Imagination'

BEECH

Beech showcases an exquisite pale straw complexion, enriched by a golden veneer achieved through precise steam preparation. Distinguished by a straight grain and fine texture, its unparalleled workability elevates it as a premier choice in European woodworking.

The wood's affordability, robust strength, and exceptional wear resistance solidify its status as a preferred material for applications ranging from lumber and flooring to musical instruments. The majestic allure of mature beech trees and their sylvan landscapes further adds to their charm, capturing attention in both photography and cinematic endeavours.





BEECH

SPECIFICATIONS

Common Name(s)	Beech Wood
Scientific Name	Fagus sylvatica
Distribution	Europe,Russia
Tree Size	100-130 ft (30-40 m) tall,Trunk diameter - 3-5 ft (1-1.5 m)
Average Dried Weight	44.3 lbs/ft ³ (710 kg/m ³)
Specific Gravity (Basic, 12% MC)	0.53, 0.71
Janka Hardness	1,450 lbf (6,460 N)
Modulus of Rupture	15,970 lbf/in ² (110.1 MPa)
Elastic Modulus	2,075,000 lbf/in ² (14.31 GPa)
Crushing Strength	8,270 lbf/in ² (57 MPa)
Shrinkage	Radial: 5.8%, Tangential: 11.7%