

Ridgewood

European Oak

Quercus robur

Technical Information

Density (kg/m ³ dry)	700
Specific Gravity	0.65
Modulus of Rupture (MPa dry)	97
Modulus of Elasticity (GPa dry)	10
Radial Shrinkage %	3
Tangential Shrinkage %	6
Hardness (Janka) (kN)	6
Finish	Excellent
Stability	Excellent

Durable	Yes
Sapwood Lyctid Susceptible	Yes
Machining	Fair
Resistance to Split in Nailing	Good
Resistance to Split in Screwing	Good
Gluing	Good
Growing Region	Europe
Availability	Widely

Description

Heartwood pale yellow brown, darkening with exposure. Sapwood creamy and distinctive.

Texture coarse and uneven. Grain usually straight. The large ray figure of the radial surface is often referred as silver grain.

Slower grown wood is comparatively soft and is more suitable for furniture manufacture and veneer.

Also known as French Oak, English Oak.

Suitability

*Boating
Cabinet Door
Flooring & Staircase
Furniture
Joinery*