

Ridgewood

American Hard Maple

Acer Saccharum

Technical Information

Density (kg/m ³ dry)	705	Durable	No
Specific Gravity	0.63	Sapwood Lyctid Susceptible	Yes
Modulus of Rupture (MPa dry)	109	Machining	Good
Modulus of Elasticity (GPa dry)	13	Resistance to Split in Nailing	Fair
Radial Shrinkage %	3	Resistance to Split in Screwing	Fair
Tangential Shrinkage %	6	Gluing	Good
Hardness (Janka) (kN)	6.5	Growing Region	North America
Finish	Excellent		
Stability	Good	Availability	Widely

Description

The sapwood is creamy white with a slight reddish brown tinge and the heartwood varies from light to dark reddish brown.

The amount of darker brown heartwood varies. Can contain pith fleck.

The wood has a close, fine texture and is generally straight grained, but also occurs as "curly", "fiddleback", and "birds-eye".

Also known as Sugar Maple, Rock Maple, Black Maple.

Suitability

*Boating
Cabinet Door
Flooring & Staircase
Furniture
Joinery*

