AMERICAN HARD MAPLE

Acer Saccharum











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
- Decking & Cladding
- ✓ Flooring & Staircase
- ✓ Furniture
- ✓ Joinery

TECHNICAL INFORMATION

Density (kg/m3 dry)	705	Hardness (Janka) (kN)	6.5	Resistance to Split in Nailing	Fair
Specific Gravity	0.63	Finish	Excellent	Resistance to Split in Screwing	Fair
Modulus of Rupture (MPa dry)	109	Stability	Good	Gluing	Good
Modulus of Elasticity (GPa dry)	13	Durable	No	Growing Region	North America
Radial Shrinkage %	3	Sapwood Lyctid Susceptible	Yes	Availability	Widely
Tangential Shrinkage %	6	Machining	Good		

