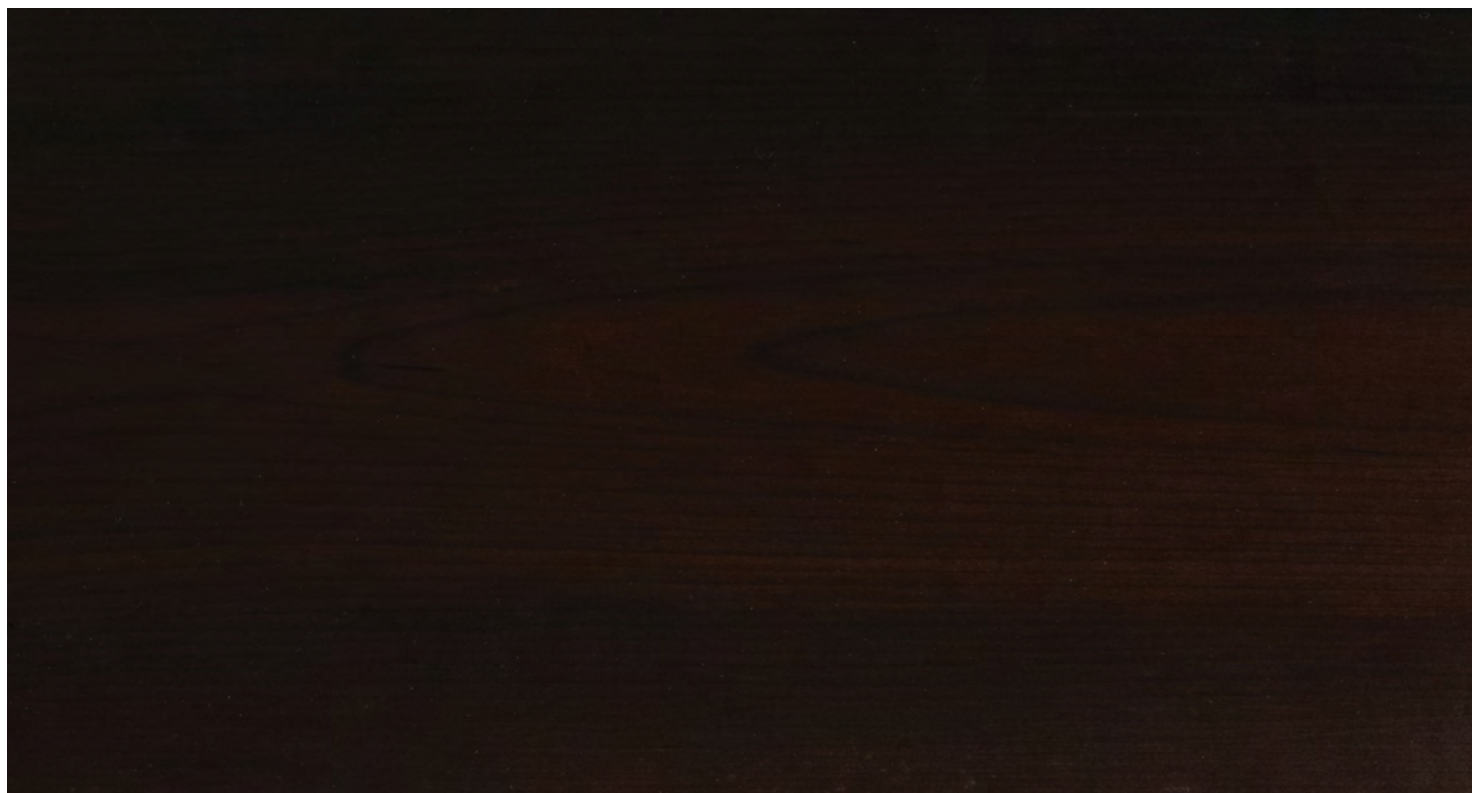


# CAMBIA MAPLE

*Acer Rubrum*



www.brittontimbers.com.au



## Description

The Cambia thermal modification process uses high heat to improve its dimensional stability and decay resistance.

Cambia products are more dimensionally stable and less prone to cup, warp and twist. Service life of applied finishes is extended which reduces maintenance costs.

Cambia does not contain any toxic chemicals. The carbon sequestered within Cambia gives it a rich brown colour.

*Also known as Thermally Modified Maple, Torrified Maple.*

## Suitability

- ✓ Boating
- ✓ Cabinet Door
- ✓ Decking & Cladding
- ✓ Flooring & Staircase
- ✓ Furniture
- ✓ Joinery

## TECHNICAL INFORMATION

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

### New South Wales

116-118 Jemma Rd  
Prestons NSW 2170

☎ 02 8783 9900

### Victoria

25 Gaine Rd  
Dandenong VIC 3175

☎ 03 8769 7111

### Queensland

29 Sodium St  
Narangba QLD 4504

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### Tasmania

3 Brittons Rd  
Smithton TAS 7330

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