

# Western Red Cedar

*Thuja Plicata*

Heartwood variable, from pale brown to dark brown. Sapwood is yellowish white. Texture fine but uneven due to the prominent growth rings. Grain straight. Not resinous. Also known as Red Cedar, American Cedar.

## Application Suitability

Cabinetry • Decking & Cladding • Joinery

Density	380	Hardness (janka) (kN)	2.0	Stability	Excellent
Specific Gravity	0.38	Finish	Good	Durability	Durable
Modulus of Rupture (Mpa Dry)	54	Gluing	Good	Screwing Split Resistance	Good
Modulus of Elasticity (Gpa Dry)	8	Machining	Good	Nailing Split Resistance	Good
Radial Shrinkage	1.5%	Sapwood Lyctid susceptible	No	Growing region	North America
Tangential Shrinkage	3%			Availability	Widely

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Smithton, TAS 7330

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116-118 Jemma Road  
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