

White Cypress Pine

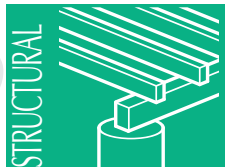
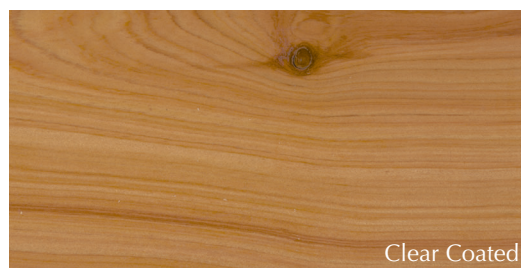
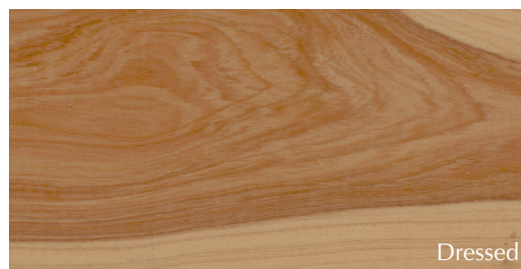
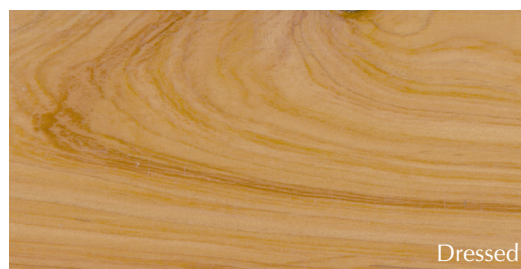
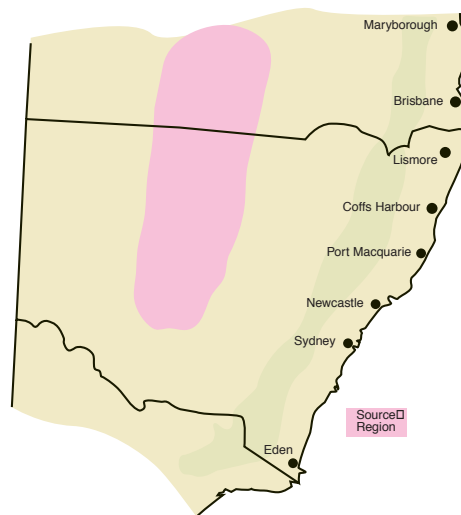
Callitris glaucophylla

DESCRIPTION

White Cypress Pine is generally referred to in the industry simply as Cypress. Its properties relate more closely with those of a hardwood than a conifer. The largest areas of forest containing Cypress are found through western New South Wales and into Southern Queensland. It is extremely hardy, surviving poor soil conditions and low rainfall. The tree only grows to a medium size which reflects the conditions in which it grows. It is commonly utilised for a broad range of both feature and structural applications, utilising its versatile properties.

APPEARANCE

The heartwood can range in colour from dark chocolate through to pale fawns. The sapwood is a pale yellow. Cypress is easily distinguishable with its feature of black or dark coloured knot holes contrasting with the heartwood and sapwood. It also has a distinctive smell which is quite noticeable when the timber is freshly installed or sanded. The dust generated by sanding may be an irritant to some people. It works reasonably well, however care needs to be taken when nailing – particularly the seasoned product, as some splitting is common.





White Cypress Pine

Callitris glaucophylla

PROPERTIES

The heartwood is durable with an excellent termite resistance that has made the material very versatile and widely utilised. Like all softwoods, Cypress is immune to lyctid borer attack. Applications include general framing, flooring, panelling, joinery and furniture.

PROPERTIES	Callitris glaucophylla
Density (kg/m ³)	
GD	850
ADD	700
Hardness kN (Janka)	
Green	5.6
Dry	6.1
Durability Class	1
Strength Group	S5/SD6
Joint Group	J3/JD3
Shrinkage	
Radial % (approx.)	4.0
Tangential % (approx)	7.0
Structural Grades	
Unseasoned	F4/F5
Seasoned	F5/F7
Toughness (Nm)	
Green	Light
Dry	Light
Early Fire Hazard Indices	
Ignitability	13
Spread of Flame	8
Smoke Development	3
Termite Resistant (to AS3660)	Yes
Lyctid Susceptible Sapwood	No



For additional assistance please contact the
Timber Advisory Service

1800 044 529

or visit the following websites:

www.timber.net.au

www.australianhardwood.net



**Timber Development
Association (NSW) Ltd**



Department of
Infrastructure, Planning and Natural Resources



Australian Government
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