

Australian Ash

Australian Ash is a Sculptform term for a group of blonde internal Australian species. Given the constraints around timber availability, pricing and FCS certified, this timber group contributes to the project as a balance in terms of availability, cost, certification, and design intent. Australian Ash consists of two main species: Victorian Ash and Southern Ash.



Victorian Ash

Victorian Ash is a trade name made up of two species: *Alpine Ash* and *Mountain Ash*.

Alpine Ash

Light in colour, varying from straw to reddish brown with intermediate shades of cream to pink. It is recognised for its excellent staining qualities, which allow ready matching with other timbers, finishes or furnishings.

Mountain Ash

Usually pale brown in appearance and may also be pinkish or pale straw. It features a moderately coarse texture and straight grain, although it may be wavy in parts resulting in a fiddleback appearance. Gum veins are also a common feature. Growth rings are also conspicuous.



Southern Ash

Southern Ash is a mix of two species: *Manna Gum* and *Shining Gum*.

Manna Gum

Heartwood is a pale pink or pinkish brown colour, often with distinctive light grey streaks. The texture of manna gum timber is medium and even, with a variable grain and prominent growth rings.

Shining (Ribbon) Gum

The heartwood is a straw colour bursting with pink and yellow tints. The texture of shining gum timber is moderately coarse with a straight grain. Pin-hole borer holes and the associated black stains of 'pencil streak' are often present, giving timber a speckled appearance.

Botanical Name	Victorian Ash		Southern Ash	
	Mountain Ash	Alpine Ash	Manna Gum	Shining Gum
	Eucalyptus regnans	Eucalyptus delegatensis	Eucalyptus viminalis	Eucalyptus nitens
Origin	TAS, VIC	TAS, VIC	NSW, TAS	NSW, VIC, TAS, SA
Species Type	Hardwood			
Sustainability	ON REQUEST ONLY. Available in PEFC 21-31-167 with a Chain of Custody for Green Star points.			
Availability	Dependant			
Durability	Recommended for interior use only			
Hardness	Janka 4.9kN		Janka 5.8kN	
Density (dry)	650kg/m³	650kg/m³	780kg/m³	680kg/m³
Movement (shrinkage across the board width)	Very high tangential 13.3%	High tangential 8.5%	Very high tangential 12%	High tangential 9.4%
Lyctid Susceptibility	Not susceptible		Susceptible	
Termite Resistance	Not resistant			
Fire	BCA C1.10a Group 3 Critical Radiance Flux Higher and Lower: >2.2 and 4.5kW/m² Smoke Development Rate: <750 Average Extinction Area: <250			
Lengths	Average length 2.4m			
Typical Applications	Internal cladding and battens			

REFERENCES: Wood Solutions (www.woodsolutions.com.au); Australian Standards AS5604-2005; Australian Standards AS 3959-2009

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