

Light Mine House by Crosson Architects

Ashin

Tsuga heterophylla / species information

This tall, elegant conifer is prevalent on the North West coast of British Columbia. A returning favourite to Hermpac, this timber is proving popular due to its versatility, light colour and attractive linear grain qualities. Marketed as Ashin and for interior use only, it will attract the attention of those after colour uniformity, pale tones, and a crisp, clean look.

Thriving in cool conditions with high levels of rainfall, Ashin reaches up to 60m tall. This species seldom stands alone and is typically found with Douglas-Fir and Western Red Cedar. Native Americans traditionally used the tree for medicine, food and dye. Hermpac is excited to bring this quality product to market.



Premium timbers that don't cost the earth

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160 Gracefield Rd, Seaview.
PO Box 38-123, Wellington Mail Centre,
Lower Hutt 5045
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Christchurch
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PO Box 8822, Riccarton,
Christchurch 8440
p. 03 341 2163 f. 03 341 2173

Products / Ashin

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Interior Panelling

Looking for a certain colour for the internal panelling of your house or project? Ashin is the ideal timber to work with. Linear grain and minimal colour variation across the panels will assist in achieving your chosen shade. Select from our extensive range of oils or stains and enjoy a fantastic result. Ashin is available in most of Hermpac's panelling profiles, giving you design flexibility across your projects.

Interior Battens and Screens

Boasting a natural, warm blonde colour, Ashin is an excellent interior design choice when it comes to feature battens and screens. Random width and depth screens can be created in a vast range of sizes, allowing you to create the perfect fashion statement in your home or commercial space.

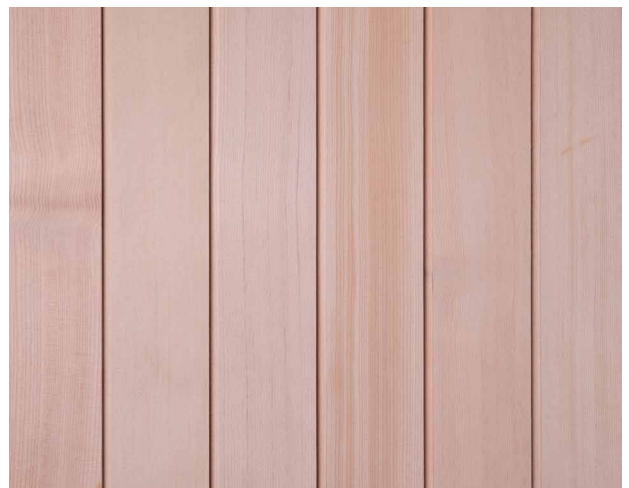
Technical Information

Hermpac Common Name	Ashin
Scientific Name	<i>Tsuga heterophylla</i>
Common Names	Western Hemlock
Regions Of Distribution	British Columbia, Canada
Heartwood Colour	Straw to pale brown
Sapwood Colour	White to yellow
Grades	PC1
Sizes	sizes up to 200 x 64 larger sizes available on request
Lengths	up to 6.1m longer lengths available on request
Visual Grain	Light, Indistinct
Natural Durability	Class 4* internal use only
Radial Shrinkage (Green To 12% MC)	4.2%
Tangential Shrinkage (Green To 12% MC)	7.8%

Mechanical Properties

	Green	Dry (12% MC)
Modulus of Rupture ^(MPa)	50	88
Janka ^(kN)		3.0
Max Crushing Strength ^(MPa)	25	52
Modulus of Elasticity ^(GPa)	9.5	12
Weight ^(kg/m³)	500	465

Sample



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* Durability classes are based on Australian Standards AS5604-2005 and all the relevant information in the standard. The heartwood of an individual piece of timber may vary from the species nominated classification.