

VICTORIAN ASH

(E. delegatensis & E. regnans)

Victorian ash is the trade name for two of the tallest hardwood species in the world. This Australian hardwood takes its name from the fact that it grows in the alpine areas of Victoria, Tasmania and New South Wales. It can refer to either mountain ash or alpine ash and is marketed under the trade names Tasmanian oak or Victorian ash, although it is important to note that the proportions of each species can vary considerably. Victorian Ash is mainly available in Victoria, Tasmania and NSW, with limited availability to other parts of Australia.



TECHNICAL INFORMATION

COLOUR

The heartwood is pale brown to white brown and often with pinkish tints. Generally there is no noticeable colour difference between sapwood and heartwood.

DENSITY

Unseasoned: 1050KG/m3 Seasoned: 650KG/m3

GRAIN

Generally moderately open to coarse, but even and straight. Growth rings are often noticeable.

STRENGTH

S4 unseasoned; SD4 seasoned.

STRUCTURAL RATINGS

F7, F8, F11, F14 (unseasoned), F11, F14, F17, F22 (seasoned)

HARDNESS (JANKA)

4.9kN (Seasoned) & 3.4kN (Unseasoned)

TERMITE RESISTANCE

Resistant

SHRINKAGE TO 12% MC

E. regnans: 13.3% (tangential); 6.6% (radial). E. delegatensis: 8.5% (tangential); 5.2% (radial). E. oblique: 11.3% (tangential); 5.1% (radial).

DURABILITY ABOVE GROUND

Moderate - 7-15 Years

DURABILITY IN GROUND

Low - 0-5 Years

WORKING PROPERTIES

A strong and stable timber, Victorian ash offers good all round workability. It planes, sands, finishes and glues well, and will readily steam and bend. This makes Victorian ash an ideal timber for internal applications and furniture.

USES

Victorian ash can be used for protected structural applications, such as timber framing, but it is best suited to indoor applications and furniture due its low to moderate durability. Flooring, paneling and high value joinery are some of its more common applications, although it is also used for agricultural implements, oars, cooperage, boxes, crates, paper pulp and in the manufacture of plywood.









