

Softwoods: Oregon



Trade Name:	Oregon
Botanical Species:	Pseudotsuga menziesi
Other Names:	Douglas Fir.
Country of Origin:	North America also Plantations in New Zealand
Air Dry Density:	550kgs/m ³
Durability:	Durable
Colour:	Medium
Strength:	7 (on a scale from 1 – 10)

Seasoning:

- Relatively easy to dry but the tangential surface is prone to surface checking.
- End splitting is likely if drying is too rapid.

Characteristics:

- Heartwood is a pale pinkish brown and the sapwood is almost white.
- The wood is typically straight grained with a fine even texture but varying in density according to the locality of growth.

Working Qualities:

- Care is needed in dressing because the softer early wood may be compressed and later, on recovery, produce a ridged surface. This characteristic makes it unsuitable for steam bending.
- Inclined to split when nailed near ends of piece. Resin content can be high, causing occasional bleed-through of paint films.

Uses:

- General timber for internal framing, interior joinery, boat building, sarking.

Product Attributes:

- Consistent colour.
- Machines and turns well.
- Quarter sawn boards available.
- Good lengths available.
- Very stable in use.
- Veneers available.