

Saligna (Australia , New Zealand)

Specification sheet



SALIGNA

<u>Other Name(s):</u>	Sydney Blue Gum
<u>Scientific Name:</u>	Eucalyptus saligna
<u>Distribution:</u>	Australia, New Zealand
<u>Average Dried Weight:</u>	920 kg/M3
<u>Durability:</u>	Moderately Durable
<u>Janka Hardness:</u>	18 (kN)
<u>Modulus of Rupture/Bending Strength</u>	(140 MPa)
<u>Modulus of Elasticity/ stiffness:</u>	(18 GPa)
<u>Strength:</u>	8 (on scale 1-10)

Seasoning:

- Difficult to dry as prone to surface checking.

Characteristics:

- The colour ranges from light to dark pink.
- The grain is usually interlocked, occasionally straight.
- The texture is coarse.
- To facilitate drying the timber is always quarter sawn.

Working Qualities:

- The timber works fairly well but it is rather difficult to obtain a smooth surface unless the cutting angle is reduced to 20°.
- It nails and screws fairly well.
- Stains and polishes reasonably well.

Uses:

- Joinery and construction.

Product Attributes:

- Good lengths available.
- Veneers available.
- Machines reasonably well with care.
- Takes stains and polishes well.
- Fixed widths.
- Light pink to dark pink

Product Limitations:

- Variable in colour.
- Grain usually interlocked with a coarse texture.