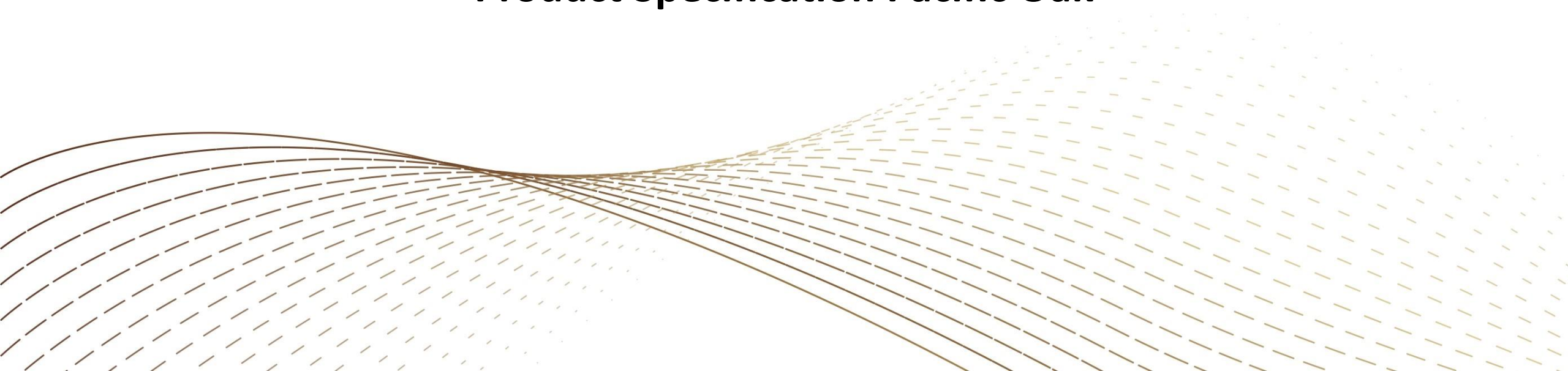


LUXIA

Product Specification Pacific Oak





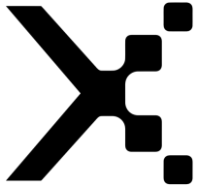
Pacific Oak (Kembang Semangkok)

Pacific Oak

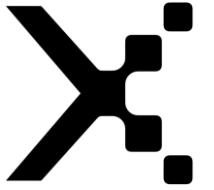


Scientific Name	Kembang Semangkok
Distribution	Asia and Oceania
Workability	Easy to resaw and cross-cut
Durability	Moderately durable
Product	interior finishing, panelling, mouldings, cabinet making, joinery, furniture, plywood and staircase (apron lining, handrail and sprandrel framing)
Shrinkage (Radial)	1.2%
Shrinkage (Tangential)	3%

Pacific Oak



Test Condition	Modulus of Elasticity(MPa)	Modulus of Rupture(MPa)	Compression parallel to grain (MPa)	Shear strength(MPa)
Green	15,500	76	37.2	8.6
Air dry	17,000	92	50.2	10.1



Specification

Well kiln dried without cracking in timber.

Square in timber lines.

One surface in either face or side needs to be clean without knot.

Well and Fully glued without cracking after lamination.

Even color in lamination pieces.

One layer laminated in thickness 19mm, 33mm and 43mm.

One layer laminated vertically in thickness 66mm.

2 pieces lamination in width 190mm. Even width in 2 pieces.

3 pieces lamination in width 240mm, 265mm and 285mm. Even width in 3 pieces.

6 pieces lamination in thickness 66mm. One layer in vertical.

Minimum 600mm length in each finger joined piece for length 5700 mm timber product.

Raw timber finished