

POLLEY TIMBER PTY. LIMITED



WHOLESALE TIMBER MERCHANTS

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Congratulations on your choice of a beautiful hardwood decking. To ensure you have a deck to be proud of for many years to come, a few hints on how to lay and finish.

Timber decking is generally dried at 12-16%

As timber is a hygroscopic product it will expand and contract, depending on conditions it is exposed to.

Recommended gapping between boards as follows. This is to allow for normal expansion during high humidity and or weather conditions.

135mm wide recommended not **less than** 6mm gap.

86mm and 66mm wide recommended not **less than** 4mm

To help minimize this movement the decking **must be oiled all round with good quality decking oil prior to laying**, followed by another coating immediately after laying.

Fixing your Deck

Ensure that you have a good strong subframe, ideally f27 hardwoods with adequate ventilation. The deck must be fixed securely to help minimize movement.

135x19 should be fixed with two bugle head screws at each joist at 450mm centers.

(If fixing to treated pine joists use 65mm Bugle screws)

As timber is a hygroscopic product, we stress the need for **good ventilation**.

VENTILATION

***This is most important**, Even if the deck is well above ground level. **There must be** Good cross ventilation. If there is moisture in or on the surface below, without good cross ventilation the Timber **will** take up moisture on the underside, and this will cause cupping. There should be a minimum of 300mm from the ground to the bottom of the joist, if the deck is in close proximity to the ground or a concrete slab where rain falls, the deck will take up moisture from underneath which will cause expansion and cupping.