FINISHING

Key Deck comes pre-finished in 2 colours.

A patented infusion coating process enables a blend of protective oils and colour pigments to be infused into the wood. The coating can be easily reapplied or left to weather naturally.



MAINTENANCE

Decks are exposed to the elements and therefore require maintenance to maintain appearance and performance.

Outdoor surfaces are subject to rain and UV effects as well as wind-blown dust, dirt, mould and mildew spores.

On-Going maintenance

- It is good habit to clean your deck once per year as a maintenance regime.
- Ensure your deck is not continually wet or in contact with the ground.
- Treat your outdoor area like your indoor area.
 Regularly sweep off loose dirt or garden residue.
 Watch out for any algae or moss that may be growing on the deck. They may occur after time but can easily be removed using a specialist deck cleaning product.
- Key Deck is a natural wood product. From nature, all woods contain forms of oils to keep their elasticity and durability. Similar to how we apply skin creams to maintain suppleness, we suggest that all wood is regularly oiled to enhance appearance and performance.
- Wash down with mild soap annually when required or immediately if food, drink or other material is spilled on the deck.
- Ensure there is no build-up of organic material between or against the decking boards.
- Treating your deck with a suitable oil or stain biannually will allow your Key Deck to retain its lively colours and enhance its performance.
- Do not use a water blaster or high pressure sprayer on your deck as this could result in damage to the surface.

TRUSTED PERFORMANCE

MicroPro® technology is a revolutionary way to pressure treat wood for a variety of applications, including decks, fences, landscaping, and general construction uses. MicroPro technology offers many benefits, including significantly improved corrosion performance.

The Micropro technology has been developed by Koppers Inc and is currently being sold in Australia, New Zealand, USA and Asia.

DIMENSIONS

Width x thickness (finished)

100mm x 25mm (90mm x 21mm) 125mm x 25mm (110mm x 21mm)

Preferred spacing for joists

400mm - 450mm 400mm - 450mm

Available in random or selected lengths

PROFILE

Superior smooth face with grooved back face. Smooth face is best grade, grip side can contain defects.



COLOURS







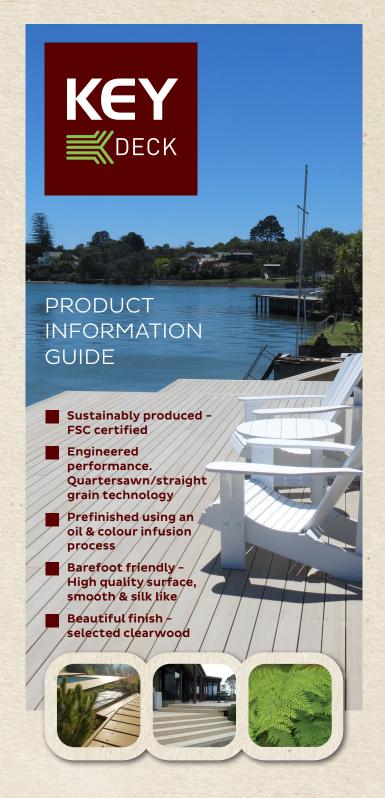




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Key Deck has a consistent straight grain due to its quartersawing technique. Growth rings in wood boards act like expanders with cracking usually occurring vertical to the rings. The straight grain minimises cracking, splintering and is more dimensionally stable.



FLAT SAWN RADIAL GRAIN



QUARTERSAWN VERTICAL GRAIN





BARE FOOT FRIENDLY

High quality surface, smooth and silk like with minimal cracking.



BUILD IT, LIVE ON IT

Pre-finished with a unique natural oil & colour infusion process.



SAFE AND SECURE TREATMENT

Protected against decay and insect attack with new generation treatment technology, free of chrome and arsenic.



HONESTLY NATURAL

Real wood from the sustainably managed forests of New Zealand. No destruction of tropical rain forests.



BEAUTIFUL FINISH

Selected clear wood with easy handling, cutting, drilling and no leaching or bleeding.



ENGINEERED PERFORMANCE

Quartersawn/Straight grain sawing technology designed for outdoor environments.

At Keyland, we care about nature and our natural environment. With FSC certification for our products and a sustainable approach across our business, we really are honestly natural.



The mark of FSC* C139280

APPLICATIONS

· Decking · Fencing · Wall or privacy screening

INSTALLATION PREPARATION

Adequate ventilation of any deck is important for the stability of the decking and the structural timber. Please ensure that under the deck is well drained and provides good air circulation, failure to provide adequate ventilation may cause surface degradation or mould and mildew attack.

A minimum space between the deck and ground level of 400mm is recommended, decks under this height should have a waterproof membrane applied to the ground surface.

INSTALLATION

To install Key Deck, we recommend using the Camo Edge Deck Fastening System® for a beautiful fastener-free surface.

A high quality timber decking screw can also be used. If using a timber decking screw, we would recommend pre-drilling and countersinking for a professional finish.

- · Screws should be fixed a minimum of 15mm from the edge of the decking boards and 12mm from the ends of the boards or use the Camo Edge Deck Fastening System®.
- Key Deck should be installed with a minimum 5mm gap between boards to allow for adequate ventilation. For ease, the Camo Edge Deck Fastening system® provides an automatic 5mm gap.
- Ensure screws are installed correctly as per the screw manufacturer's recommendations. In particular, do not over screw past the flush point with the decking and also ensure screws are installed straight (not on an angle as this puts undue pressure on the timber)
- Bevel the ends of the boards to avoid end checking of the boards
- · Screws on the ends of the boards must be predrilled to prevent splitting of the board.