

# MERBAU PRE-OILED DECKING

SELECT GRADE HARDWOOD-KILN DRIED-AS2796.2 2006







- Merbau hardwood from well-managed, FSC®-certified forests
- Pre-oiled for 360 degree protection, ready for topcoating with your chosen finish
- A highly stable timber species with low dimensional movement resulting in a reduced risk of splitting, cupping and twisting
- Durability class 1 (above ground) for a long life
- Select grade, kiln dried timber for added stability and a high quality, clean appearance
- Approved for use in bushfire-prone areas, compliant to BAL29
- Naturally resistant to fungi and insects like termites and dry wood borers











#### Installation Guidelines

Max joist spacing - 450mm centres Min ground clearance - 400mm' Min distance from side or end to fixed structures - 7mm Min distance from side edge for fixings - 12mm Min distance from end for fixings - 12mm

## **Applications**

Decking, fencing, screening and gates.

**Timber Quality**Select grade in compliance with AS2796.2-2006 and kiln dried for a long lasting, high quality appearance.

**Storage**Decking should be stored flat, off the ground and protected from the weather prior to installation

## Cutting

Tungsten carbide tipped cutting tools and high quality drill bits are recommended for best results. Apply decking oil to cut ends to maximise the life of your deck. Ensure appropriate eye, ear and breathing protection is used when cutting timber.

#### **Fixings**

Decking should be fixed using hot dipped galvanised or stainless steel screws - two screws per joist. Screws should be pre-drilled and countersunk to avoid splitting the timber and to provide the best possible finish. Stainless steel fixings are recommended for coastal or poolside applications

#### Ventilation

90mm x 19mm decking requires a minimum 4.5mm ventilation gap between boards and 140mm x 19mm decking requires a minimum 7mm gap between boards.

\*A minimum ground clearance of 400mm is recommended to allow for adequate ventilation in most circumstances. Additional side and top ventilation is required if the deck is installed with less than 400mm clearance or when sub-floor areas are lacking sufficient drainage or cross-flow ventilation to allow adequate moisture removal

Tannin Warning: Merbau's superior strength and stability are attributable to its tannin-rich properties, resulting in low shrinkage and minimal surface and end splitting. Tannin is a naturally occurring substance in timber which will leach the first few times it is exposed to moisture, staining timber, paved areas and other nearby surfaces. Objects left on the timber surface will also draw tannin out, creating surface marks. A thorough and regular hose down during the first few days will assist in flushing excess tannin away and minimise subsequent staining.

## **Pre-Oiled Information**

This product has been primed with Feast Watson® Industrial Timber Oil. A single coat has been applied to all four sides and is designed to help seal and protect your timber from moisture and UV before final topcoating. To fully protect your pre-oiled timber, we recommend topcoating your deck as soon as possible following installation.

# Topcoating

Your pre-oiled merbau can be topcoated with most water-based and oil-based finishes. When choosing a topcoat, the most suitable product is best determined by the preferred finish. To maintain or highlight the natural appearance of the timber, a transparent, lightly pigmented oil is recommended. For longer lasting protection, a high quality water-based finish can be used. To transform the colour of the timber, a semi-transparent stain will impart a deeper colour whilst allowing the timber grain to show through. Timber will naturally go grey if left unfinished

# Slip Rating Information

This product does not have a slip resistance rating in its pre-oiled condition. If slip resistance is required (e.g. decking adjacent to a pool), apply a specialised slip resistant

To ensure you are completely satisfied with your chosen coating and colour, we recommend you first test the coating on a small inconspicuous area.

To prepare timber for topcoating, ensure the surface is clean. If required, thoroughly scrub with an oxalic acid-based timber cleaner. A high strength timber cleaner removes dirt, grease, tannin stains and other contaminants to optimise topcoat performance.

#### Step 2

Allow the timber to dry and apply two coats of your chosen finish following label instructions. The coating can usually be walked on after 48 hours, but make sure your deck has dried fully before replacing furniture.

# Maintenance

Refer to the topcoat label for product specific maintenance information. We recommend regularly monitoring the coated timber for signs of colour loss, dryness and weathering. Recoat the timber when it begins to show signs of dryness to help maintain its natural beauty and protection. When required, clean the surface using an oxalic acid-based timber cleaner, allow the surface to dry and recoat with one coat of your original coating, following label instructions. For a longer lasting finish, apply a second coat.

For further information on Feast Watson products contact Feast Watson Customer Service on 1800 252 502 or visit feastwatson.com.au.



