



# TIMBERLAST W.A.

Eco Friendly Decking

## Installation

### Sub Frame

This deck is installed on either timber or metal sub frame just as you would with a normal timber deck, with joists being Domestic 45.0mm cc and Commercial 400mm cc.

### Screws

Don't over tighten screws when fixing clips to joist as this will make it difficult to slide next boards in. When row is finished then tighten, but not over tight.

### Expansion

Composite decking will expand lengthways with changes in temperature, and expansion gaps are necessary at the end of boards to allow for movement of 2-3mm.

The concealed fixing system allows the decking to slide along the clips when its expanding or contracting, but in general Timberlast composite is more structurally stable than other wood and non wood decking material.

### Butting Boards

When butting boards always leave 2-3mm for expansion at joints or mitre cuts, and bevel cutting is recommended to eliminate expansion joints.

- Must have 4 clips at butt, don't have one clip over gap.
- Never butt boards hard up to house etc, leave expansion.

Breaker board system preferred on installations.

### Cutting Boards

Treat deck as normal timber - use saw, drill etc as required etc.

### Storing and handling

The decking stored off the ground on wood places every 1.5m and undercover until ready to use. It is better to store on its side rather than flat.

## Q&A

### What is composite decking?

Timberlast is made from waste wood fibre 60%, recycled HOPE 35%, UV and colour additives 5%

### Is the deck board slippery when wet?

No the boards are slip resistant and grip well in the wet, and is great around wet areas e.g. spas, pools, marinas.

### Will it fade?

In the first 12 months it will weather and lighten up around 8% and then will remain stable. It will not change colour or become tired like timber.

### Marks

Marks wash off or you can use a light sandpaper. Watermarks will appear in the initial early stage of the new deck, this is a weathering process and will settle down in the first few months.

## Tech Info

### Deck Boards

Size 5.8 Meters in Length, Hollow and Solid boards available 140mm + 146mm wide and 23mm thick

### Colours

Grey, Graphite, Chocolate, Jarrah, Mahogany and Cedar

### Fixings

Concealed Clips and screws, The Clips also acts as your spacer.

### Deck Composition

Recycled HOPE (High-density Polyethylene) 35% Waste Wood Fibre 60% UV and Colour additives 5%

### Warranty

10 years Manufactures Warranty.

### Fire Rated

To Australian Standard AS/NZS 1530.3.1999