

TIMBERTECH COMPOSITE DECKING & FIXING SOLUTIONS

w.timbertech.com.a

WHO WE ARE

The Tough And True Deck



Think wood made tougher. At TimberTech[®], we make decking that has the look and feel of traditional wood, with the added strength and durability of a composite material.

We Know Tough Decks

TimberTech[®] decking is tough enough to resist mould, mildew, stains, and scratches. That means after a hard day's work, you'll spend more time enjoying your deck, and less time maintaining it. We back that strength with our limited 25-year fade & stain warranty on the Terrain, Tropical and Legacy Collections, as well as our 25-year limited warranty that covers material defects, splinters, and damage from termites or rot on all TimberTech decking. That's how we fulfill our mission of building Australia's most enduring, durable, and enjoyable outdoor living space.

When creating an outdoor oasis it all starts with understanding your options. TimberTech[®] makes it easy to understand the value of using TimberTech[®] decking.



Wood Composite

RELIABOARD[®], DOCKSIDER™

TimberTech's composite decking is made of plastic and wood fibers, making it more resistant to the elements than traditional wood. Composite boards are splinter-free, and upkeep is low stress; there's no need to seal or stain your deck annually like with pressure treated wood. A balance of affordability and aesthetics, these practical, low-maintenance decks are a great option for a value-conscious buyer.



Reliaboard® Solid profile

Capped Wood Composite

TERRAIN, LEGACY, TROPICAL

With the look and feel of real timber, capped composite decking offers the charm of traditional wood without the hassle of frequent maintenance. TimberTech's composite core is made of plastic and wood fibers and coated with a protective cap on all four sides and every groove. While most manufacturers cut corners and neglect the bottom of the decking board and groove, TimberTech® goes the extra mile, making your deck strong enough to resist scratches, stains, and fading. It's a high-end look with added strength and a competitive price point.



Terrain Grooved profile





Reliaboard Collection

Available in traditional Cedar and Grey, the ReliaBoard Collection strikes a balance between traditional aesthetic and affordable value, making a low-maintenance, longlasting deck accessible on any budget.





Collection	Dimensions	Span	Solid L	engths	Grooved	Lengths	300mm Fascia
Reliaboard	138x23mm	450mm	4.8m	6.0m	4.8m	6.0m	3.6m
		NSW	Special Order				
	Availability		Special Order				
Availability			Special Order				
		SA	✓	✓	~	✓	✓
		WA	~	Special Order	~	Special Order	✓

Length and profiles may vary in each state. Products marked above special order are available as special order only. Minimum qty's and lead times apply



SPLINTER FREE





Top: Grooved Reliaboard Cedar installed using CONCEALoc hidden fastening system **Bottom Left:** Solid Reliaboard Grey installed by top fixing **Bottom Right:** Solid Reliaboard Cedar installed by top fixing





Terrain Collection

The Terrain Collection's earthy, adaptable tones embody the spirit of the outdoors. Whether with Brown Oak's warm chestnut notes or the subdued stormy grey tones of Silver Maple[™], a Terrain Collection deck will enrich the natural beauty of your outdoor space.



Collection	Dimensions	Span	Solid L	engths	Grooved	Lengths	300mm Fascia
Terrain	138x23mm	450mm	4.8m	6.0m	4.8m	6.0m	3.6m
		NSW	×	×	~	✓	✓
	Availability		×	×	Special Order	Special Order	Special Order
Availability			×	×	✓	✓	~
		SA	×	×	Special Order	Special Order	Special Order
		WA	Special Order	✓	~	✓	~

Length and profiles may vary in each state. Products marked above special order are available as special order only. Minimum qty's and lead times apply







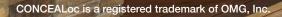








Top: Silver Maple decking installed using CONCEALoc hidden fastening system and face fixed fascia.Bottom Left: Brown Oak decking installed using CONCEALoc hidden fastening system and face fixed fascia.Bottom Right: Terrain Silver Maple decking installed using CONCEALoc hidden fastening system.





Tropical Collection

Bring vacation vibes home with the TimberTech[®] Tropical Collection. Multi-color streaking and exotic wood grains complement rich, saturated tones reminiscent of good whiskey and fine leather, inviting you to relax in your own personal paradise just outside your back door.



Collection	Dimensions	Span	Solid L	engths	Grooved	Lengths	300mm Fascia
Tropical	138x23mm	450mm	4.8m	6.0m	4.8m	6.0m	3.6m
		NSW	×	×	Special Order	Special Order	Special Order
	Availability		×	×	Special Order	Special Order	Special Order
Availability			×	×	Special Order	Special Order	Special Order
		SA	×	×	Special Order	Special Order	Special Order
		WA	Special Order	~	~	~	✓

Length and profiles may vary in each state. Products marked above special order are available as special order only. Minimum qty's and lead times apply















8

NO OIL OR STAIN NEEDED

PROTECTIVE FA CAP RESIS

RESISTANT

IMPROVED SCRATCH RESISTANCE

Top: Antique Palm decking installed using CONCEALoc hidden fastening system **Bottom Left:** Amazon Mist decking installed using CONCEALoc hidden fastening system **Bottom Right:** Antigua Gold decking installed using CONCEALoc hidden fastening system

Legacy Collection

SPECIAL ORDER ONLY Minimum order quantities and lead times apply

With unique colour variations within each board, the Legacy Collection emulates the natural texture and integrity of authentic wood grain. Whether the chocolate and russet accents in Pecan, or the golden caramel grains running through Tigerwood, the colours in this collection capture the beauty of hand-scraped hardwood floors with a timeless and traditional aesthetic.



Callection	Collection Dimensions	Span	Solid Lengths		Grooved Lengths		300mm Fascia
Collection			4.8m	6.0m	4.8m	6.0m	3.6m
Legacy	138x23mm	450mm	×	×	special order	special order	special order

Length and profiles may vary in each state. Products marked above special order are available as special order only. Minimum qty's and lead times apply

Docksider Collection

SPECIAL ORDER ONLY Minimum order quantities and lead times apply

These wood composite collections combine beauty and function. Both available in warm Cedar and crisp Grey, DockSider is robust enough for heavy-use public places like marinas or boardwalks.

CEDAR GREY

Colour Choices

Collection Dimension	D	sions Span	Solid Lengths		Grooved Lengths		300mm Fascia
	Dimensions		4.8m	6.0m	4.8m	6.0m	3.6m
Docksider	138x32mm	600mm	special order	special order	×	×	×

Length and profiles may vary in each state. Products marked above special order are available as special order only. Minimum qty's and lead times apply

Fastening **Solutions**

CONCEALoc Hidden Fastener

- · Designed for the deck surface, except for perimeter boards and stairs
- · Stainless steel, standard and marine
- grade available

• Designed exclusively for TimberTech grooved panels

• Can also be used with TimberTech solid profiles if groove is routed

- Built-in spacing tab provides uniform
- 3 4mm gapping
- Available in cartons (9m2 coverage)

CONCEALoc Groove Cutting Router Bit

- 1/4" (6.35mm) shank diameter and
- 3-wing cutter
- High quality carbide tips

· Sealed bearings re-configured so grooves can be routed while board is set on joist

CONCEALoc Replacement Screws

- Same screws sold with CONCEALoc Hidden Fasteners
- High quality stainless steel with black oxide finish
- #7 x 15/8" (41mm) screws with square drive and type-17 point
- 50 screws per bag
- Driver bit included

CONCEALoc Gun Pail

• For use with Tiger Claw pneumatic installation gun. Enquire with your local distributor regarding use of the gun

• 45m2 pail (900 clips)

• Includes collated screws for use with installation gun (versus standard CONCEALoc screws)

• For best practice and to eliminate the chance of squeaking in your deck, we recommend using Black Hawk joist tape with CONCEALoc Gun Pail installations

CONCEALoc L-Bracket

- Avoid face screwing by using L-Bracket on first and last boards
- Can also be used as butt seam clip to eliminate the need for sister joists
- High quality stainless steel

CONCEALoc is a registered trademark of OMG, Inc.

Steel Sub Structures:

Black Hawk Hidden Fasteners

- Designed for concealed fixing to steel
- substructure
- Stainless steel
- Built in spacing 6mm
- 10m2 per bucket (200 clips)

Black Hawk Joist Tape

- · Prevents rubbing between surfaces
- Seals the holes in the joist to stop
- water penetration
- Designed to last
- Easy to install, one side adhesive
- 46 metres per roll

Fixing Instructions:

Complete installation guides are available on www.timbertech.com.au

Fastening Solid Planks

Fasteners should be installed perpendicular to the deck surface and driven flush; DO NOT overdrive or splitting/ stretching may occur.

- Fasten 19mm from outside edge and end of each plank, using two screws per joist including end joists.
- Use a minimum #8 x 60mm flat or bugle headed stainless steel screw (or screws compliant with Australian Standards), driven flush with deck surface. Pre-drilling and countersunk holes must be provided for these screws. Use of composite decking screws may eliminate the need for pre-drilling. Test a sample to ensure adequate performance and desired appearance.
- Steel Joist Pilot holes for screws through the plank are to be 1mm
- bigger than the screw thread, winged-tek screws are not recommended.
- DO NOT nail solid planks.
- Boundary boards on edge to be fixed every 600mm.

Stair installation

• Stair stringers to be set at maximum of 250mm centres.

Stair installation

- Deckmate spacing tool is recommended to give perfect gapping.
- Gap planks a 3 to 5mm side-to-side.
- Allow 5mm minimum gap where deck meets adjoining structures.
- End to end gapping guidelines for temperature ranges:

0°C and below	1-24°C	25°C and above		
4mm	3mm	2mm		

Failure to install timbertech products in accordance with Timbertech's full written installation guidelines (available at timbertech.com.au) as well as applicable building codes may lead to personal injury, affect system performance, violate local building codes, and void the product warranty.

TimberTech products are designed to resist fading. As with anything exposed to the elements, including UV rays, TimberTech decking and rail products are subject to natural weathering. Depending on environmental conditions, colors may change over time, consistent with the warranty guarantees where applicable.

















For more information please contact your local ITI Branch

SYDNEY NEWCASTLE JOHN COOKS BRISBANE TOWNSVILLE

02 8805 5000 02 4953 7666 02 9833 0355 07 3436 8400 07 4724 5509 VICTORIA 03 9392 8400 ADELAIDE 08 8447 0400 08 9411 9700 PERTH

www.timbertech.com.au