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Innovative Timber Ideas itiaustralia.com.au



TIMBERTECH[®]
COMPOSITE DECKING
& FIXING SOLUTIONS
www.timbertech.com.au

D E C K I N G

Let's Get Decked Out

Craft a deck as beautiful and lasting as the memories you'll create on it.

Collections

Offering a versatile palette from rustic to refined, saturated to subdued, TimberTech® has the perfect look for your family's favorite new hangout. And because our decking is more durable and long-lasting than traditional wood, you can be confident the color and texture of your deck will last for years of summertime stargazing and backyard barbecues.

Good

TERRAIN COLLECTION

Complement Mother Nature's natural aesthetic with earthy, adaptable hues, understated grains, and a texturized surface.

Better

TROPICAL COLLECTION

Evoke feelings of a beachside paradise with sun-soaked, saturated tones with authentic, multi-color streaking and the embossed texture of real wood.

Best

LEGACY COLLECTION

Stay true to the classics with a hand-scraped, artisan look and feel reminiscent of indoor hardwood flooring.

Colour Comparison

Good

TERRAIN COLLECTION



Better

TROPICAL COLLECTION



Best

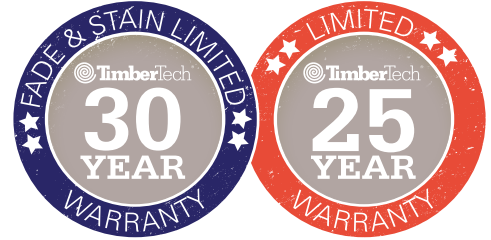
LEGACY COLLECTION



Special Order
Lead times may vary

WHO WE ARE

The Tough And True Deck

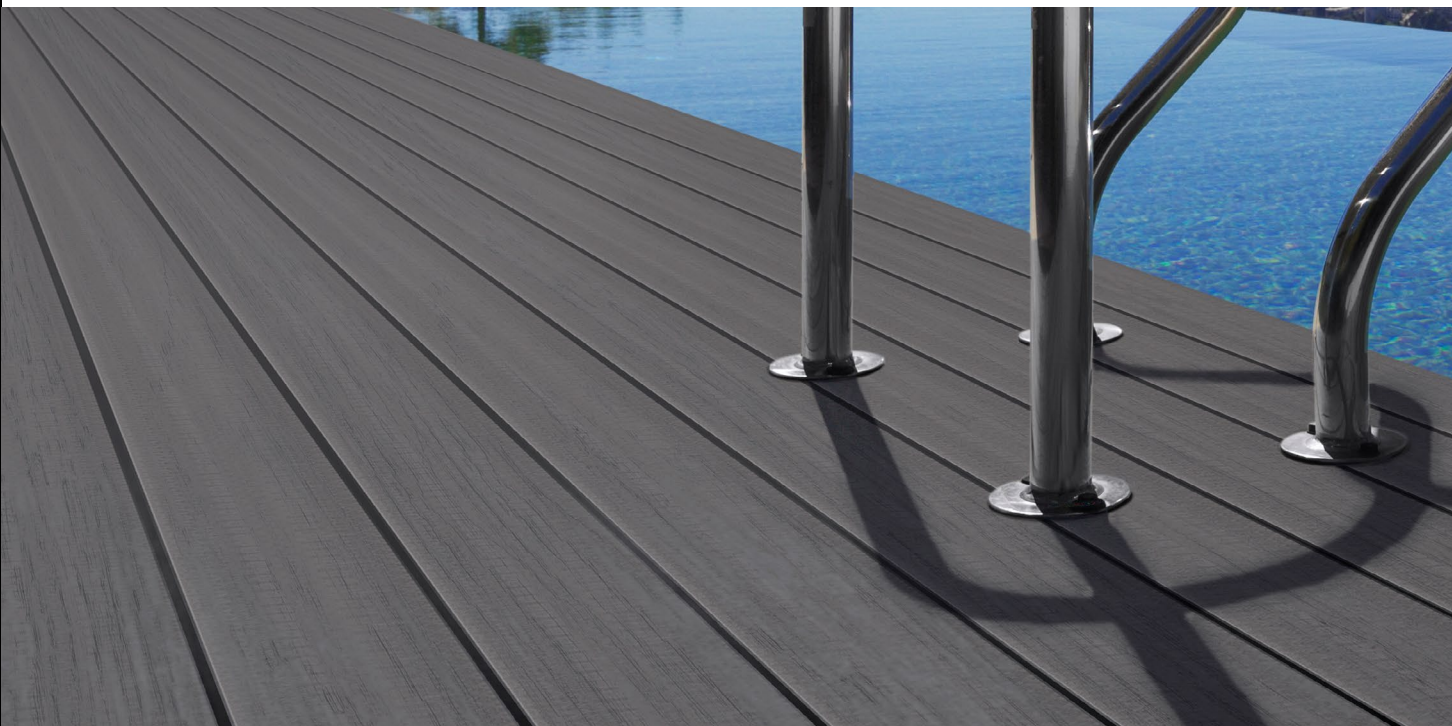


Think wood made tougher. At TimberTech[®], we make decking that has the look and feel of traditional wood, with the added strength and durability of a composite material.

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 30-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

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 for protection 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, and easy to maintain with periodic maintenance cleanings.

Disclaimer: DockSider/Composites are NOT covered by the Fade and Stain Warranty.



SPLINTER
FREE



LOW
MAINTENANCE



NO OIL OR STAIN
NEEDED FOR
PROTECTION



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 aside from periodic maintenance cleaning. 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.



SPLINTER
FREE



LOW
MAINTENANCE



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NEEDED FOR
PROTECTION



PROTECTIVE
CAP



FADE
RESISTANT



STAIN
RESISTANT

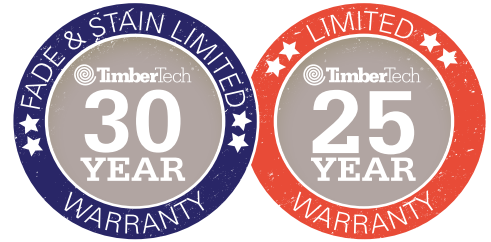


IMPROVED
SCRATCH
RESISTANCE



Terrain Grooved profile





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.

Colour Choices



Grooved Profile

Collection	Dimensions	Span	Solid Lengths		Grooved Lengths		300mm Fascia
Terrain	138x23mm	450mm	4.8m	6.0m	4.8m	6.0m	3.6m
Availability	NSW	x	x	✓	✓	✓	
	QLD	x	x	Special Order	Special Order	Special Order	
	VIC	x	x	✓	✓	✓	
	SA	x	x	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



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MAINTENANCE



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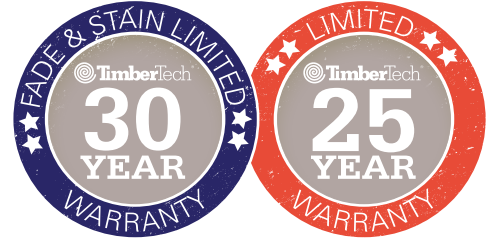


Top: Silver Maple decking installed using CONCEALoc® hidden fastening system and face fixed fascia.

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.

Colour Choices



Collection	Dimensions	Span	Solid Lengths		Grooved Lengths		300mm Fascia
			4.8m	6.0m	4.8m	6.0m	3.6m
Availability	NSW	✓	Special Order	✓	✓	✓	
	QLD	✗	✗	Special Order	Special Order	Special Order	
	VIC	✗	✗	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



SPLINTER FREE



LOW MAINTENANCE



NO OIL OR STAIN NEEDED FOR PROTECTION



PROTECTIVE CAP



FADE RESISTANT



STAIN 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.

Disclaimer: Unique color variations within each board of the Legacy Collection are designed to emulate the natural aesthetics of exotic hardwoods.

Colour Choices



TIGERWOOD



ASHWOOD



PECAN



MOCHA

Collection	Dimensions	Span	Solid Lengths		Grooved Lengths		300mm Fascia
			4.8m	6.0m	4.8m	6.0m	3.6m
Legacy	138x23mm	450mm	x	x	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.

Colour Choices



CEDAR



GREY

Collection	Dimensions	Span	Solid Lengths		Grooved Lengths		300mm Fascia
			4.8m	6.0m	4.8m	6.0m	3.6m
Docksider	138x32mm	600mm	special order	special order	x	x	x

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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 for the start/stop boards by notching directly over the joist. Solid profiles should not be grooved full length.
- 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 1 5/8" (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 high quality coated carbon steel screws for uses 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



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)



Steel Sub Structures Cont.:

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 will occur.

- Fasten 19mm from outside edge and end of each plank, using two screws per joist including end joists. Standard joists must be doubled at butt-joint locations to provide adequate fastening.
- 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.

CONCEALoc is a registered trademark of OMG, Inc. TimberTech products are designed to resist fading. Depending on environmental conditions, colors may change over time, consistent with the warranty guarantees where applicable. For complete warranty information, visit timbertech.com.au

Disclaimer: Although TimberTech deck products are cooler to the touch than many other deck board products in similar colors, all decking products will get hot in the sun. Additionally, the darker the decking color, the hotter it will feel. For hotter climates, consider choosing a lighter color. While the product is designed to resist fading, no material is fade proof when subjected to years of exposure to ultraviolet (UV) rays and the elements. For more details visit www.TimberTech.com/warranty-and-care.

The deck applications depicted in this brochure are for display purposes only and not for the purpose of validating the suitability, warrantability or safety of any particular installation or application of the product. Always consult the TimberTech® Installation Instructions as well as local building codes to ensure proper installation.



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Brands to build with®



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