



BRITE
COMPOSITE DECKING SOLUTIONS

2022 COMPOSITE DECKING GUIDE



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WHY BRITEDECK™

For over 20 years, BriteDeck has set the standard for eco-friendly, low maintenance alternatives to wood decking. Available in a range of stunning colours and textures, our Composite materials have been engineered and certified to withstand the high UV, heat and harshness of the Australian sun.

Brite Composites provide all the benefits of traditional wood and none of the hassles, no rot, no termites and no need for oiling or painting - all backed by an industry-leading warranty. Our products are crafted from high-grade recycled plastics and reclaimed wood, making Brite Composite Solutions - the smart and sustainable choice for your outdoor living space.

FAQS

What is composite decking?

The two biggest challenges for any deck is structural integrity and the ability to withstand the elements. BriteDeck is a mixture of recycled wood fibre and polymers. This makes a product which is durable, long lasting, maintenance-free and which has the warm look and feel of timber. It is a combination of the best features of both wood and polymer.

Where can I use BriteDeck™?

BriteDeck Composites have been tested and certified by Australia's leading building agencies and are a perfect choice for any residential or commercial property.

BriteDeck has a textured surface and a P5 slip rating. It's not affected by salt or the sea air and it's perfect for marinas, boardwalks, jetties, swimming pools and spas. With its unique, hidden fastener system, BriteDeck is flexible and will not warp with moisture or extreme weather. You can use BriteDeck anywhere you would have previously used timber, subject to Local Government regulations and necessary approvals.

How do I maintain my BriteDeck™?

A regular sweep and a wash with cold water and sugar soap is all you need to maintain your deck. Diluted household degreaser can also be used to remove no stubborn stains. There's no oiling, staining, sealing, sanding or painting. Ever.

Deckboards Comparison

Capped Boards

Traditional / Classic Boards

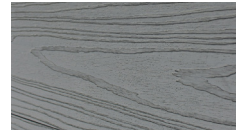
ASA / Premium Boards



Urban Eco



HD Pro



Solid XS

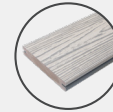
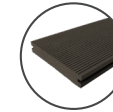
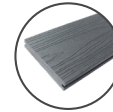


Old Boat



NextGen Titanium

Surface Texture



Colour Options



Surface



Mono



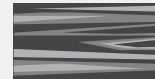
Duo-Tone



Duo-Tone



Textured



Duo-Tone

Board Dimensions

Length:: **5.4 m**
Dimension: **138 x 22.5 mm**
Weight: **15 kg**

Length:: **5.4 m**
Dimension: **138 x 23 mm**
Weight: **20 kg**

Length:: **5.4 m**
Dimension: **150 x 25 mm**
Weight: **25 kg**

Length:: **5.4 m**
Dimension: **150 x 25 mm**
Weight: **25 kg**

Length:: **5.8 m**
Dimension: **140 x 24 mm or 210 x 24mm**
Weight: **16 kg (140mm) 22kg (210mm)**

Edge Profile



Grooved



Grooved



Grooved



Grooved



Grooved

Fixing Method

BriteDeck T2 Clip

BriteDeck T2 Clip

BriteDeck T2 Clip

BriteDeck T2 Clip

BriteDeck T2 Clip or L1 Clip (for BAL29)

Warranty

10 YEARS WARRANTY

25 YEARS WARRANTY

15 YEARS WARRANTY

15 YEARS WARRANTY

30 YEARS WARRANTY

URBAN ECO DUAL-SIDED COLOURS



Antique and Beach Sand



Teak and Walnut



Charcoal Grey and Mountain Ash



URBAN ECO

Australia's Most Versatile Designer Board

Crafted from wood fibres and sustainably sourced materials, each board is shielded by a dual-capped system with anti-slip technology and in-built fade resistance.

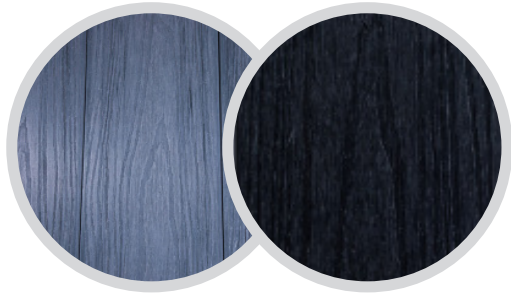
Our Urban Eco Collection features a different colour on either side, giving you the flexibility to transform your outdoor space for any occasion.

Advantages of Urban Eco

- Versatile colour choices
- Stunning wood grain finishes
- Does not absorb heat, easy to walk on
- Anti-aging and UV resistant
- Easy to install, simple to maintain
- In-built fade resistance

URBAN ECO	Length (m)	Dimensions (mm)	Boards (per 10SQM)	Residential span (max)	Commercial span (max)	Slip rating	Weight (kg)
Board	5.4	138 x 22.5	14	400	350	P4/R10	15
Fascia	2.9	115 x 9	4	NA	NA	NA	6

HD PRO DUAL-SIDED COLOURS



Light Grey and Slate Grey



Merbau and Spotted Gum



Antique 2 and Smoke White



HD PRO

Build your dream deck with Australia's most durable and low-maintenance board. Made from a blend of sustainable wood fibres and recycled plastics, the High Density series features a Double-UV shield and a R11/P5 slip rating, providing unmatched performance under intense heat and wet weather.

The HD Pro has a unique colour on each face and a gorgeous woodgrain finish - simply flip it over to redefine the look and feel of your outdoor living space. Spanning a massive 5.4m in length, each board is crafted with easy living in mind - anti-slip, no rotting, no warping and no need for sealing or painting.

The reversible HD Pro is also available with BAL-29 Bushfire Resistant technology, making it the most affordable weather resistant material on the market.

High Density Dual Decking

Advantages of HD Pro

- Available in HD Pro and HD Pro BAL Fire Rated Decking
- Double sided solid board - versatile colour choices
- Double UV protection - extra high resistance to sun and fading
- Stunning wood grain finishes
- Does not absorb heat, easy to walk on
- Easy to install, simple to maintain
- In-built fade resistance

HD PRO	Length (m)	Dimensions (mm)	Boards (per 10SQM)	Residential span (max)	Commercial span (max)	Slip rating	Fire properties	Weight (kg)
HD Pro	5.4	138 x 23	14	450	400	P5/R11	STD	20
HD Pro BAL	5.4	138 x 23	14	450	400	P5/R11	BAL 29	20
Bullnose	5.4	138 x 23	NA	NA	NA	NA	STD or BAL29	20
Fascia	2.7	138 x 15	NA	NA	NA	NA	STD or BAL29	7

SOLID XS COLOUR OPTIONS



Cape Grey



Limewash 3.0



Merbau 2.0



Merbau 3.0



Silver Ash



Grey Gum

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SOLID XS

Decking Made from High-Quality WPC Technology

The Solid XS range introduces designer aesthetics with advanced composite technology and an ultra-thick profile engineered to withstand higher concentrated loads and Australia's unique climate. These boards utilise WPC technology for a superior deck that's low-maintenance and a durable alternative to traditional wood decking.

This sleek double-sided design boasts a massive 150mm profile and comes in a variety of elegant, earthy colours. Best of all, every XS150 composite board is backed by a 15-year warranty.

Advantages of Solid XS

- Versatile colour choices
- Stunning wood grain finishes
- Does not absorb heat, easy to walk on
- Anti-aging and UV resistant
- Easy to install, simple to maintain
- In-built fade resistance

SOLID XS	Length (m)	Dimensions (mm)	Boards (per 10SQM)	Residential span (max)	Commercial span (max)	Slip rating	Fire properties	Weight (kg)
Board	5.4	150 x 25	13	450	450	P5/R11	≥8.0 Kw/m ²	25
Fascia	2.9	146 x 10.5	4	NA	NA	NA	≥8.0 Kw/m ²	6

OLD BOAT COLOUR OPTIONS



Cedar



Greystone



Midnight



OLD BOAT

Ultra-Scratch Resistance with a Gorgeous Vintage Finish

Capture the essence of yesteryear with BriteDeck's Old Boat Collection. This stunning board captures natural variances and indentations similar to driftwood to provide a rustic look and feel. This is the most scratch-resistant composite decking in Australia.

Available in 4 gorgeous colours, these boards are engineered with extra durable WPC technology – providing the texture and warmth of aged wood with added durability and a massive 15-year warranty.

Advantages of Old Boat

- Extra strong and ultra durable
- The widest board on the market
- Does not absorb heat, easy to walk on
- Anti-aging and UV resistant
- Easy to install, simple to maintain
- In-built fade resistance
- Incredible colour range
- Incredible scratch resistance

OLD BOAT	Length (m)	Dimensions (mm)	Boards (per 10SQM)	Residential span (max)	Commercial span (max)	Slip rating	Fire properties	Weight (kg)
Board	5.4	150 x 25	13	450	450	P5/R11	≥8.0 Kw/m ²	25
Fascia	2.9	146 x 10.5	4	NA	NA	NA	≥8.0 Kw/m ²	6

NEXTGEN TITANIUM COLOUR OPTIONS

Available in two widths:
140mm & 210mm



Arabica

140mm
PRONTO

210mm
PRONTO



Silver Grey

140mm
PRONTO

210mm
PRONTO



Pacific Merbau

140mm
PRONTO

210mm
PRONTO



Willow Oak

140mm
PRONTO

210mm
PRONTO



Osage

140mm
PRONTO

210mm
PRONTO



NEXTGEN TITANIUM

Our NextGen Titanium is the quite simply the most exquisite weather resistant decking material in the world. Built upon a PVC composite core, our Titanium collection is wrapped in a double protective layer of ASA, a material pioneered by the automobile industry to withstand harsh sun and UV exposure. The result is an outdoor material with unparalleled protection against weathering, stain and fading.

Each board is BAL- 29 certified and unique in appearance, creating a brilliant visual experience that will redefine any outdoor space.

Best of all, our Titanium range is backed by an incredible 30-year warranty.

Available in 140 mm or a massive 210 mm profile.

Australia's #1 Fire Rated Composite Material

Advantages of NextGen Titanium BAL29

- It's the best weather-resistant resin available
- It can be built low to the ground
- ASA is incredibly strong and doesn't stain
- ASA looks more like natural wood
- Simple to maintain
- Does not absorb heat, easy to walk on
- In-built fade resistance
- BAL-29 Certified

NEXTGEN TITANIUM	Length (m)	Dimensions (mm)	Boards (per 10SQM)	Residential span (max)	Commercial span (max)	Slip rating	Fire properties	Weight (kg)
Board	5.8	140 x 24	13	450	450	P5/R11	BAL 29	16
Board	5.8	210 x 24	9	450	450	P5/R11	BAL 29	22
Fascia	2.9	150 x 12	4	NA	NA	NA	BAL 29	6

QUICK GUIDE TO INSTALLATION

Before installing:

Please consult and comply with local building codes and special requirements or restrictions when undertaking an outdoor decking installation. Please consult a structural engineer before placing significant loading such as a pool spa on your deck.

Installation Guide:

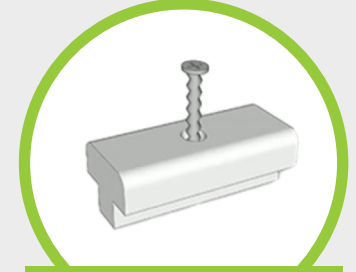
A comprehensive installation guide will be sent to you via email once your order has been placed. This document covers all aspects of designing and installing your deck, including common layouts, joist span, clearance requirements and an expansion and contraction table. It is important to read and understand the guidelines in their entirety before starting the project.

Tools:

Thousands of Aussie DIY'ers can attest to how quick and easy BriteDeck is to install. Our concealed fastening system makes installing up to 70% faster than timber, saving you time and money. Standard woodworking tools (drills, saws, sanders, tape measure, level, cordless screwdriver with bits, countersink bit, etc.) and self-protective equipment are all you need to get started.



Starter Clip



Deck Clip



Screw



Driver Bit



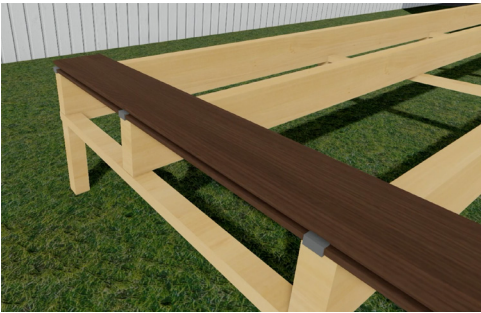
All fixtures you require for wood or metal frames will be supplied free of charge.



Anti-Creep Clip

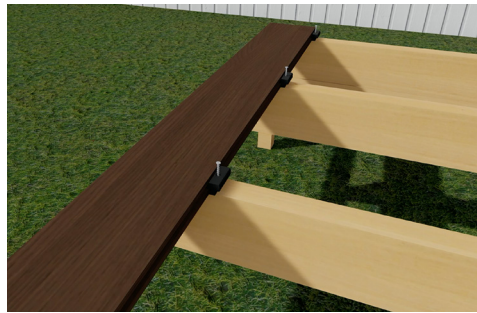
INSTALLATION PROCESS

STEP 1



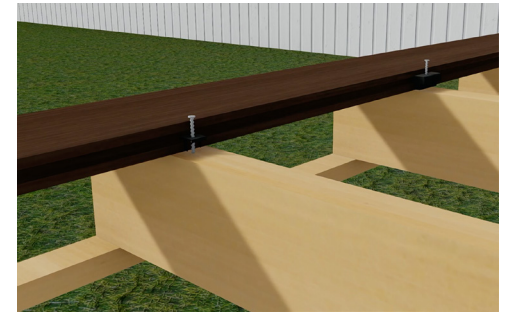
Place BriteDeck Starter Clip on the edge of every joist

STEP 2



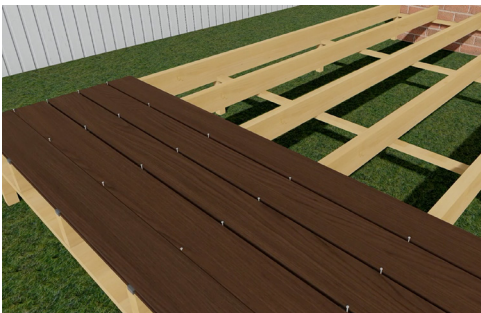
Place Deck Clip on every joist

STEP 3



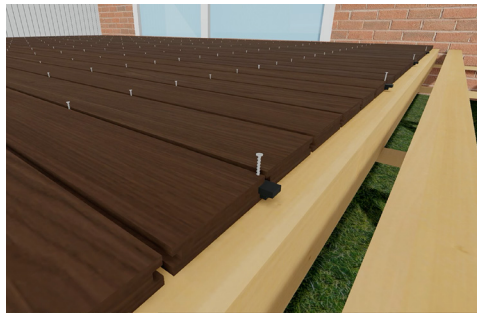
For boards over 4m long, place Anti-Creep Clip at the centre joist - 1 every joist

STEP 4



Secure and screw each clips, working on each row and towards the edge of your property

STEP 5



To install a breaker board, place the dual deck/breaker clip on either side of every 4th board perpendicular to the breaker board. This will create a firm hold

STEP 6



Finish your deck with matching Fascia boards. Face-fit directly into the joist, NEVER directly into the deck board



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