

FREE

AUSTRALIAN

millboard®

Authorised Distributor

Magazine

DECKING GUIDE
AUSTRALIA

Get inspired!
12+ Colours
Rustic or Modern

[Request Free Samples](#)

The world's finest 100% wood-free composite decking

In this issue
**We take a
look at:**

NEW Enhanced Grain Decking
Two New Colours
Ashwood & Ebony Grey

Feature Project
**Stunning Burnt
Cedar Cladding**



The world's most advanced composite decking. Virtually maintenance free.



The perfect deck.

Enhance your outdoors with the beauty of nature but the performance of contemporary outdoor flooring. Millboard decking is unlike conventional composite decking. Hand-moulded from natural timbers in a unique combination of resin and mineral stone, it is almost indistinguishable from real wood, yet designed to outperform it.

Key Features

Key Features

Made & designed in England for outstanding quality and reliability

UV & weathering stability. Tested at temperatures from -20° to 70°

Dimensional stability. Very minimal movement in the boards

Splinter-free. Millboard does not contain any wood so no splinters

Stain resistant. Non-porous, so will not absorb dirt, drinks, food, fats etc.

Certified P5 Anti-Slip. Millboard achieves Australia's highest slip resistance

Resistant to algae. Unlike wood, there is no protein content to assist algal growth

Environmentally friendly. No trees are cut down to make Millboard

Moulded from real oak for incredibly realistic finish. Not extruded like plastics.

Low maintenance. Millboard never needs to be oiled or sealed

Does not warp or rot. No timber content that will rot or can be eaten by insects

'Lost Head' hidden fixing using DuraFix stainless steel trimhead screws

Who is Millboard?

Millboard® is made and designed by The Millboard Company Pty Ltd in England. A family-run business, the company has been marrying British craftsmanship to the inspiration of nature since 1976. Millboard decking demonstrates the company's commitment to quality and visual distinction. In 2022 The Millboard Company celebrated the 15 Year Anniversary of the release of Millboard into the UK market - Truly standing the test of time.

Approved Global Distributors

Millboard approved global distributors provide a way for international customers to live life outside. From the heat and extreme temperature changes of Western Australia, to the freezing temperatures of a Russian winter. In Australia Millboard is imported by Concept Materials, the approved Global Distributor for Australia since 2012. Working in partnership with Timber Distributors we supply

and promote Millboard® decking to the Australian market and are responsible for producing this magazine featuring local content.

Wherever you are in Australia please contact us on 1300 626 273 or www.conceptmaterials.com.au Our team look forward to helping assist in achieving your outdoor dream.



What is Millboard?

Millboard is a resin mineral composite, cast from the natural beauty of real wood and crafted with the high performance of polyurethane & fibreglass - materials widely recognized for their strength. Polyurethane is used in many industries where durability and strength is required, eliminating the inevitable rotting, warping and deterioration of natural wood. Millboard maintains a functional and highly attractive deck for years to come.

Tough

The unique Lastane® layer resists scratches and stains and is designed to withstand more demanding outdoor environments than timber can.

Enduring

The dual-tone surface layer is hand coloured using pigments designed to improve resistance to sun damage and fading

Beautiful

Each length is hand moulded using specially selected timber masters for an unrivalled organic wood-grain appearance in a composite material.

Safer

Millboard is wood-free and non-porous, which means high resistance to algae growth and excellent anti-slip properties.

Stronger

The structural core is a blend of natural minerals bonded in a polymer resin with long fibre reinforcement for added strength.

Durable

Millboard decking is solid, not hollow. This makes it strong and means it won't warp, rot or harbour insects and pests like timber would.



Enhanced Grain

176mm x 32mm x 3600mm

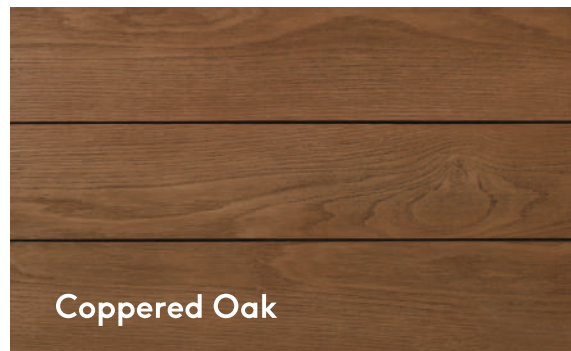
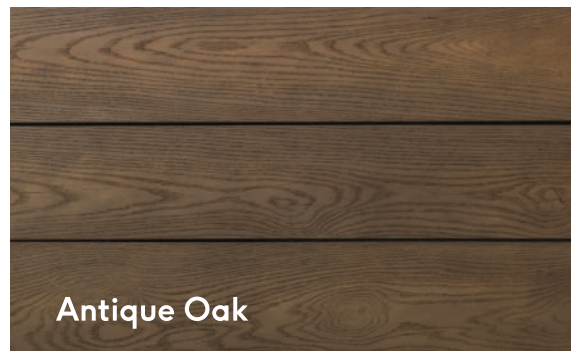
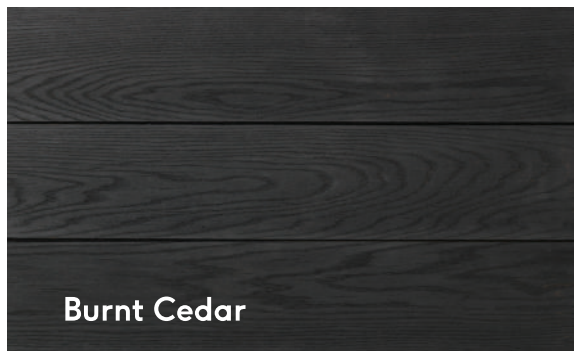
126mm x 32mm x 3600mm

Millboard Enhanced Grain collection is moulded from selected smooth timber that provides a stylish dignity, with hand colouring recreating the subtle nuances that only natural wood can give. Highly durable with exceptional anti-slip properties, each of the shades showcase the grain beautifully.



Now available in
two widths.





These swatches are representative only; due to the replications of natural hardwood the complete deck may have slight variations in colour tone and graining. We recommend requesting a free sample so you can see the colors in real life.



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Smoked Oak

Enhanced Grain

Size: 176mm x 32mm x 3600mm

Size: 126mm x 32mm x 3600mm

Colour Type: Standard

Timeless appeal & Enduring Beauty.

The bestselling colour in the range - Smoked Oak is a classic silver grey ideal for contemporary & coastal settings, recreating the nuanced look of time seasoned hardwoods without the wait. Unlike real timber Millboard won't warp, rot or splinter and never needs to be oiled or sealed so you can enjoy your deck for years to come.



Smoked Oak Enhanced Grain

Size: 176mm x 32mm x 3600mm

Size: 126mm x 32mm x 3600mm

Location: Wembley Downs WA

Landscape Design: Outside In

Denise Staffa

Photography: Gathering Light

Claire McFerran



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Get the grey look from day one.

Allowing quality hardwoods such as Spotted Gum to weather off in the sun and turn silver grey can be a slow and treacherous process. Timber may look patchy as it gradually leaches brown tannins (potentially staining nearby areas) and covered or shaded areas may not go uniformly grey. Then your unprotected grey deck can go too far, suffering from mould, splinters, rot etc...

Avoid the hassle! Get the look and virtually maintenance free with Millboard Smoked Oak.

Left: Perfect deck surrounding 4m x 4m plunge pool creates a refined & relaxing space for the owners of this outstanding backyard design from Outside In by Denise.

Right/Below: Incredible display deck by Adelaide Pool Patrol in South Australia. Miami beach vibes anyone?



A high-angle photograph of an outdoor dining area. A light-colored wooden table is set with two place settings, each featuring a white plate with a yellow pear, a glass, and a fringed beige placemat. Four wicker chairs with light-colored cushions are arranged around the table. The floor is made of dark grey, wide-plank wooden decking with a prominent grain. A green rectangular overlay is positioned in the top left corner, containing white text.

Antique Oak

Enhanced Grain

Size: 176mm x 32mm x 3600mm

Size: 126mm x 32mm x 3600mm

Colour Type: Premium

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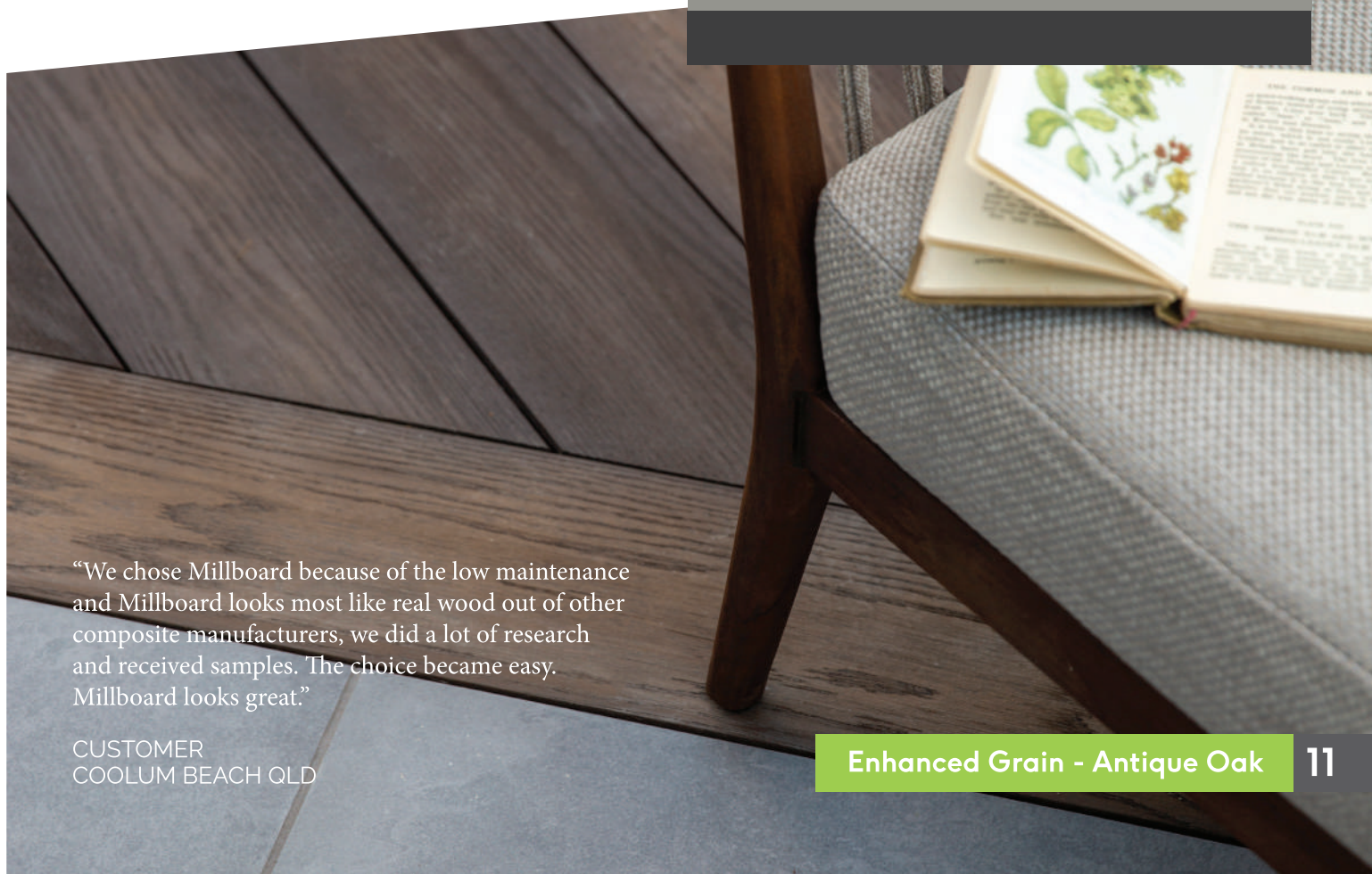


Introducing Antique Oak, inspired by the deep natural hues of tropical hardwood & historic timber flooring.

Reminiscent of fine hardwoods such as English Walnut or Mahogany enriched over years of care. Antique Oak boasts more tonal variation per individual board than any of the other colours in the Millboard range, providing a beautiful and organic look. Ideally suited for both heritage designs or to complement the new, bolder colour palettes of today's contemporary homes and gardens.

Realistic variation in colour.

One of Millboard's goals is that no two boards should be the same. The authentic hand colouring and secondary toning recreates the natural differences seen in timber. There may be variance within the same board or from board to board in colour tone. This means that samples cut from boards may vary from the general colour of the decking. Expect your boards to be unique!



"We chose Millboard because of the low maintenance and Millboard looks most like real wood out of other composite manufacturers, we did a lot of research and received samples. The choice became easy. Millboard looks great."

CUSTOMER
COOLUM BEACH QLD

Enhanced Grain - Antique Oak

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Limed Oak

Enhanced Grain

Size: 176mm x 32mm x 3600mm

Size: 126mm x 32mm x 3600mm

Colour type: Standard

Location: Cottesloe Beach WA

Developer: Zorzi Builders

Photography: Joel Barbitta

D-Max Photography

Light & breezy Hampton-style.

Limed Oak Enhanced Grain decking offers a breathtaking mix of limestone colours with subtle crème hues. Add the perfect amount of sophistication to a hampton-style outdoor space - all while maintaining a relaxed, light and airy feel. Limed Oak also transitions seamlessly from indoor to outdoor spaces - complimenting many popular interior flooring choices and concrete aesthetics.

Main: Dream home at Cottesloe Beach WA featuring Limed Oak deck around pool with sunken seating area. Perfect for taking in the panorama oceanfront views.

This architectural home also features Millboard Burnt Cedar decking boards as vertical cladding to add contrast to the raw concrete aesthetic. Construction by HIA & Master Builder Award winning Perth based Zorzi Builders.

Limed Oak

Enhanced Grain

Size: 176mm x 32mm x 3600mm
Colour Type: Standard

Location: Burleigh Beach QLD
Builder: Hennessay Building Projects
Design: BDA Architecture
Photography: Kristian van der Beek



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Coastal vibes, along the Burleigh canals.

PROJECT HIGHLIGHT

Stunning location, perfect for outdoor entertaining with the peace of mind Millboard decking provides.

Selamanya House (pictured front cover) can be found on the beautiful Burleigh canals, only minutes from Burleigh Beach on the Gold Coast QLD. This architecturally designed home features a modern design that plays on the simplicity of the expression of materials, structure and form. A simple material palette of weatherboards, stone, timber screens and large glazing panels create a luxury coastal feel.



Three hampton tones, find your perfect deck.

[Request free samples online.](#)



NEW

Ashwood

Enhanced Grain

Size: 176mm x 32mm x 3600mm

Size: 126mm x 32mm x 3600mm

Colour Type: Premium

Location: Adelaide SA

Builder: The Great Outdaws
Landscaping

(Pictured Right)

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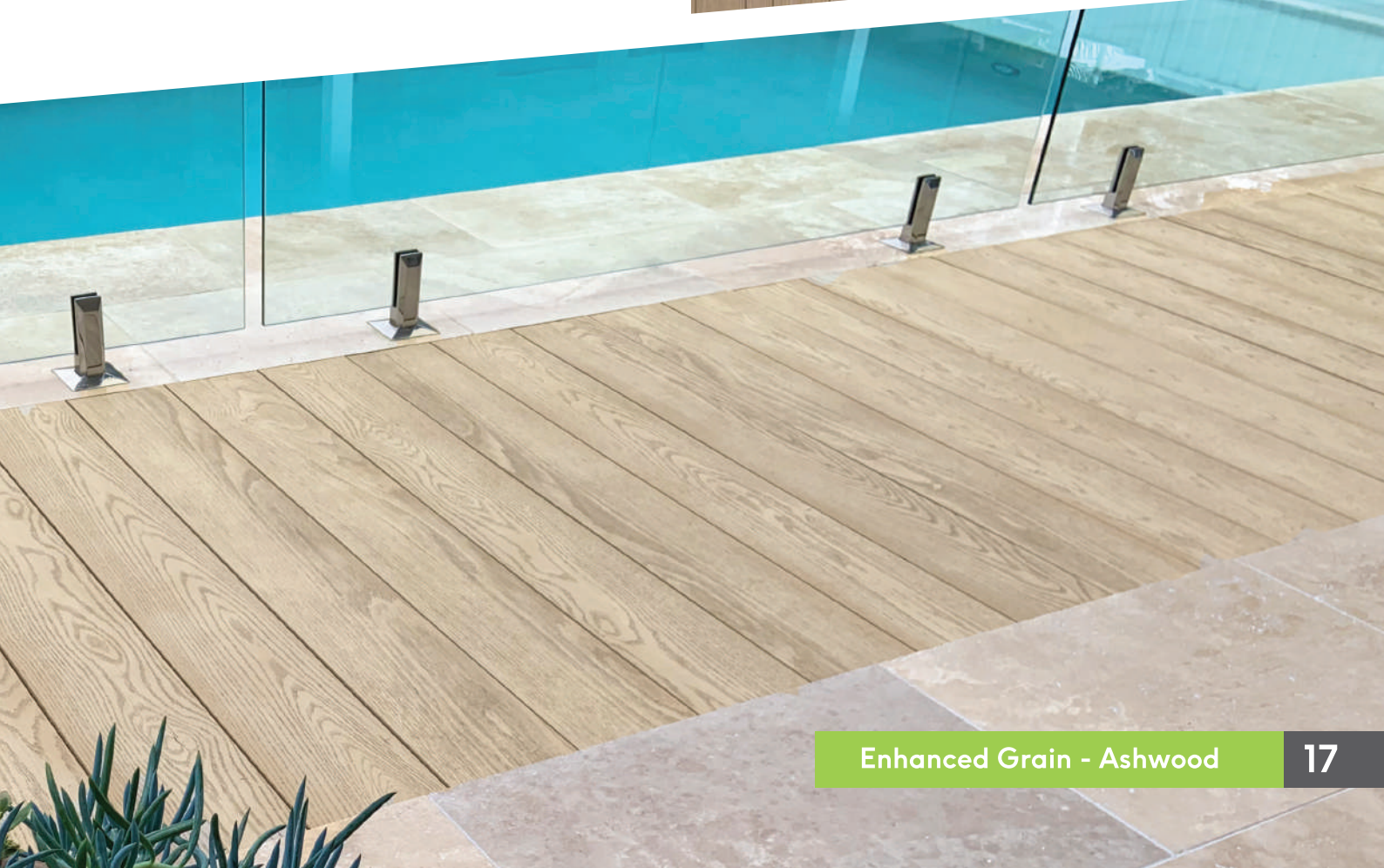




Designer looks, our most requested new colour is here.

Nestled impossibly between the white hampton hues of Limed Oak and the warm sandy tones of Golden Oak - Ashwood offers a Scandinavian timber feel. Effortlessly complimenting a range of popular stone finishes, native coastal plantings and olive greens. Low-maintenance yet natural and architectural in it's feel. Ashwood's subtle refinement creates an impression, adding sophistication to the space.

Credit to
The Great Outdaws Landscaping,
Adelaide SA. Photography by Jim Dawson.



Golden Oak

Enhanced Grain

Size: 176mm x 32mm x 3600mm

Size: 126mm x 32mm x 3600mm

Colour Type: Standard

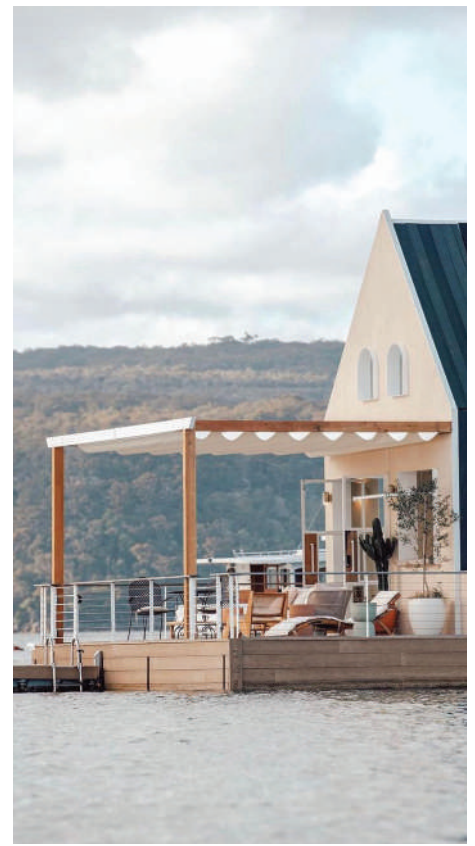
Location: Noosa QLD

Designer: Renegade Design Studio

Builder: Captivate Trades

Photography: Emma Bourne





Top: Did you know Millboard can even be used on boats? Pictured above left and middle is the SEADECK Sydney, a Mediterranean style party vessel making berth on Sydney Harbour. Top right is the Lilypad Palm Beach floating villa - an truly indulgent getaway! Masterfully installed by Tactical Carpentry.

Below: True master craftsmanship on display here. Golden Oak deck in New Zealand featuring curved sunken seating area, in-built spa, glass balustrade and incredible attention to detail. Courtesy of Forte Flooring.

**Golden Oak
is a versatile classic.
With an enduring light
blonde timber aesthetic
and soft sandy hue.**



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Golden Oak Enhanced Grain

Size: 176mm x 32mm x 3600mm

Size: 126mm x 32mm x 3600mm

Colour Type: Standard

Location (Left): Kangaroo Valley NSW

Architect: Scott Buscall

Design Studio Group



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PROJECT HIGHLIGHT

Embrace panoramic tranquillity,
Architect designed home Mountain Springs,
Kangaroo Valley NSW.

Circled by the undulating Barrengarry mountain ranges, this stunning luxury home is designed to fully live within the surrounding landscape. Featuring a beautiful wrap-around deck in the Golden Oak that instantly becomes a showpiece of the home. The light timber tones recreate the look of popular blonde hardwoods such as teak or blackbutt. Seamlessly transitioning from indoors to outdoors, the deck areas open up almost every room around the house. Combined with a cantilevered roof for a covered space, the design blends nature & architecture, with functionality & low maintenance.

Architect: Scott Buscall of Design Studio Group



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Brushed Basalt

Enhanced Grain

Size: 176mm x 32mm x 3600mm

Size: 126mm x 32mm x 3600mm

Colour Type Standard

Location (Left): Lake Macquarie NSW

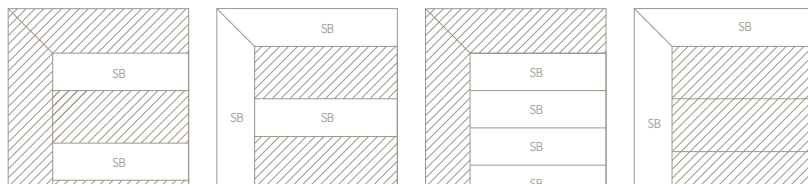
Install: Norm Jones

Photography: Joshua Glover

Optional Finish: Mitred Borders & Alternate Patterns

Size: 126mm x 32mm x 3600mm

Check out these ideas for
a unique deck layout using a
mix of 176mm & 126mm boards.





Brushed Basalt
is a Dark stormy
grey with a subtle
blue hue. Modern
& on-trend.

Whatever the season, you can never underestimate the feeling outside space provides. With grey the colour of choice for today's cutting-edge homes, Millboard's latest release is designed to compliment contemporary lifestyles. Finished using a unique brushed process to mimic painted wood, for a surface that's satisfyingly dull, not artificially shiny. Perfect for seamless transitions between indoor and outdoor spaces with its tasteful interior styling.



Coppered Oak

Enhanced Grain

Size: 176mm x 32mm x 3600mm

Size: 126mm x 32mm x 3600mm

Colour Type: Standard

Location: Perth WA

Builder: Elise & Matt
Five Homes

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A beautiful, traditional tawny brown.

Reminiscent of high-quality hardwoods such as Ipe and Teak, Millboard Coppered Oak decking presents an incredible realistic look that captures the warmth & charm of the original. Yet, unlike traditional timber, Millboard is virtually maintenance free and never needs to be oiled or sealed. Suitable for modern or classic homes, Coppered Oak is a definitive hue that is always in style.

Left: Block contestants Elise & Matt pick the perfect colour to match this Perth WA renovation.

Right: Stunning design by Project Artichoke in Adelaide SA. Photography Credit to Kerri Fennell



Burnt Cedar

Enhanced Grain

Size: 176mm x 32mm x 3600mm

Size: 126mm x 32mm x 3600mm

Colour Type: Premium

Location: Como WA

Design: Avena Homes

Photography: Joel Barbitta
D-Max Photography



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Burnt Cedar, a flame kissed charcoal.

Leaning on the dark charcoals of the Japanese Yakisugi style (also known as Shou-Sugi-Ban) the Burnt Cedar colour recreates the look of cedar that has been flame sealed. This modern look melds ancient tradition and is popular for both decking and cladding.



PROJECT HIGHLIGHT

Stunning rooftop bar boasting the best view of Sydney and viewing deck to match.

Located on the top most level of the Intercontinental Hotel in Sydney's CBD, Aster Bar boasts not only expansive views of Sydney Harbour and beyond, but fine dining, drinks and feeling of being on top of the world. Architecturally designed by global architecture studio Woods Bagot and installed by Built. Photography by Joshua Glover.



NEW

Ebony Grey Enhanced Grain

Size: 176mm x 32mm x 3600mm

Size: 126mm x 32mm x 3600mm

Colour Type: Premium

Location: North West Brisbane QLD

Builder: Green Side Up

Landscapes

Supplied by: East Coast Decking Sales



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Introducing Ebony Grey. Dark yet warm, low-maintenance yet natural.

The Earthy hues of Ebony Grey fit perfectly into any retreat-style outdoor space due to its richness and depth in colour and grain. Combining just the right amount of grey and brown tones, Ebony Grey can make any home feel closer to nature.

Left: Incredible work by Green Side Up Landscapes in Upper Kedron QLD. The Ebony Grey was chosen to create a warm contrast to the colours of the home and pop against the considered plantings of Australian natives, coastals and ferns. Completely transforming this backyard space into a centrepiece of the home.



Jarrah

Enhanced Grain

Size: 176mm x 32mm x 3600mm

Colour Type: Standard

Location: Adelaide SA

Builder: Creative Outdoors

Location: Sydney NSW

Builder: Fairlie Good
Constructions



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Warm, earthy tones inspired by the real thing.

Millboard Jarrah decking offers a rich, rust-red hue inspired by the native Australian Eucalyptus tree of the same name. Jarrah has a deep warmth that feels at home in a variety of situations. Rather than cut down these old giants Millboard recreates this popular hardwood look - without the regular cost & upkeep of oiling and sealing.

Above: The ultimate alfresco living area complete with fire place, sports entertaining, outdoor kitchen and built in BBQs. Designed and installed by Creative Outdoors.

Left: Beautifully installed Jarrah decking and 150mm Bullnose boards for the entry steps to this home in Sydney. Installation expertly carried out by Fairlie Good Constructions.

Finishing Accessories

The Millboard range includes special finishing accessories that can take your project to the next level. Including rolled face Bullnose Boards which are perfect for stairs, bench seating and framing the perimeter of the deck. The Enhanced Grain 126mm which has a sharper modern square edge that can also be used as a narrower decking board. There are also flexible versions available for curved decks as well as Fascia boards for screening or enclosing the deck.

Millboard recommends that these purpose-made edgings are fitted to all steps and perimeters of the deck, as they're coated with extra Lastane for added resilience on these areas.



Smoked Oak - Bullnose Boards



Limed Oak

150mm Bullnose Board

Size: 150mm x 32mm x 3600mm

Profile:	Rounded Bullnose
Finish:	Enhanced Grain
Uses:	Edging, Mitred borders Leading Stair Treads

Bottom: "Millboard decking at it's finest." Masterful Limed Oak install at inner city Potts Point in Sydney by the innovative team at 5 Star Decking. Photo courtesy of www.5stardecking.com



———— Bullnose Profile



Recommended for: Stairs, Borders & Bench Seating

Size: 150mm x 32mm x 3600mm
Available in all Enhanced Grain colours

Millboard's Bullnose boards are perfect for stair treads, framing the decking within a border, bench seating, planter boxes and more. Providing additional durability and an unmatched level of distinction to any project.

Bullnose Board- Limed Oak

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146mm Fascia Board

Size: 146mm x 16mm x 3600mm

Finish: Enhanced Grain
Uses: Screening, Stair risers,
Enclosing decks



Left: Stunning herringbone screening design using the Golden Oak Fascia takes centre stage, perfectly complementing the decking. The fascia's natural beauty and exquisite craftsmanship draw the eye and create a truly captivating atmosphere.

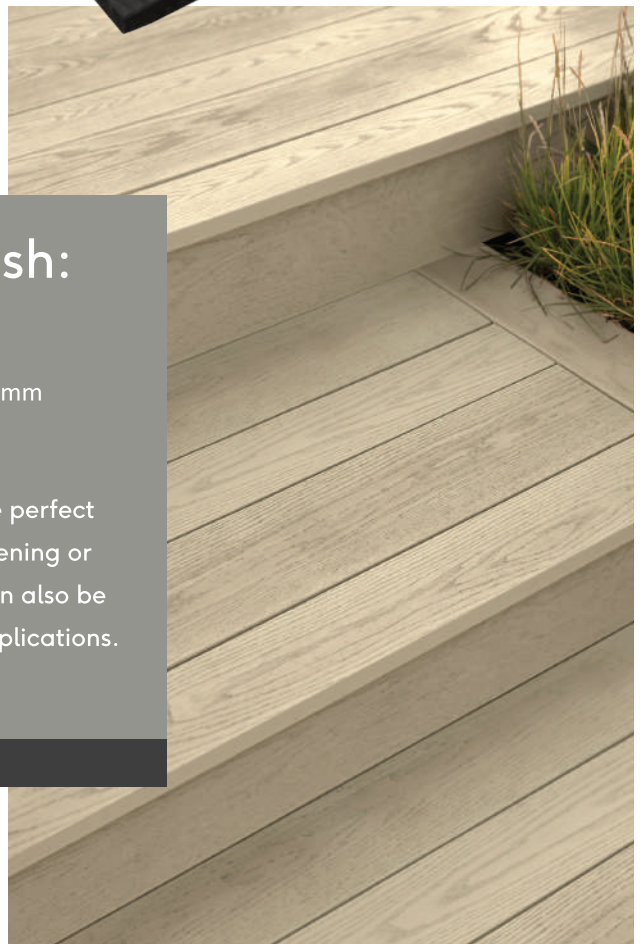
Design by Urbane Projects, photography by Joe Baritta, D-Max Photography located in Applecross WA.



Optional Finish: Screening

Size: 146mm x 16mm x 3600mm
Available in all colours

Millboard Fascia board are perfect for stair risers, privacy screening or enclosing in decks. They can also be curved for architectural applications.

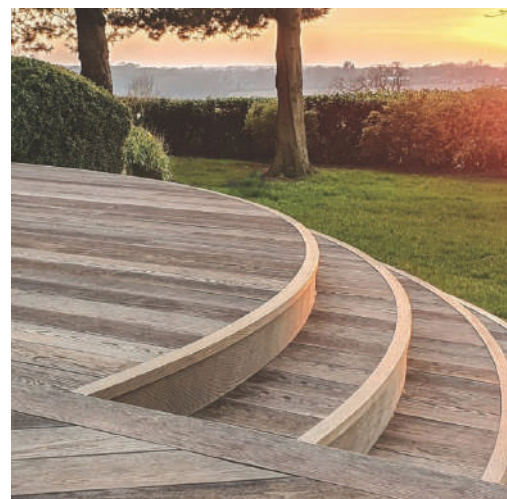


Fascia - Golden Oak

Recommended for: Curves

Size: 50mm x 32mm x 2400mm
Available in all colours

Millboard's Flexible Edging is perfect for curved edges and available in two profiles, a rounded Bullnose finish and more modern Square Edge. Ideal for step treads, framing the deck in a border, bench seating, planter boxes and more. Can also be used along straight edges.



Left: Golden Oak Flexible Edging in the bull-nose profile creates a unique curved step.
Top: Antique Oak Flexible Edging in the Square profile.

Below: The Flexible edging looks stunning when combined with the Weathered Oak decking, Masterful installation by Deck.me.uk.



50mm Flexible Edging

Size: 50mm x 32mm x 2400mm

Profile: Bullnose or Square
Finish: Enhanced Grain
Uses: Edging, Curves

Vintage

35

NEW

200mm Lasta-Grip

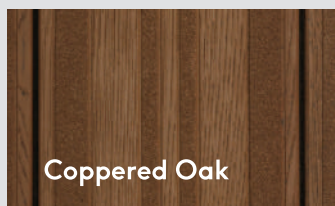
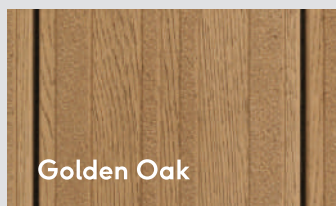
Size: 200mm x 32mm x 3600mm

Profile: Integrated Grip Strips
Finish: Enhanced Grain
Uses: Jetties / Wharf, Ramps
Aged Care, Feature Border

Optional Finish: Extra Grip

Size: 200mm x 32mm x 3600mm
Available in Coppered Oak & Golden Oak only

The beautiful wood grain is still clearly evident between the integrated grip strips. Although both the Enhanced Grain & Weathered Oak standard decking profiles are already P5 Anti-Slip rated - if you need extra safety and assurance, Lasta-grip is the perfect solution.



Quick & easy fixing solution for a clean finish.

This innovative tool provides a quick and easy solution to fix the boards from the side, resulting in a clean, hidden fixing finish, keeping the face of the board clear of screw holes. This quality gives a clean look, even when used with lighter coloured boards.

To use, the Guide simply lays over the decking board and is adjustable to board widths of 145-200mm, making it compatible with Millboard decking boards, and even some softwood decking boards. When used in combination with Durafix® screws and the complimentary driver bit, the Guide aligns the screws perfectly and controls the fixing depth too, providing a 6mm spacing between boards.

NEW

OPTIONAL DuoFix Side-Fixing Guide





Watch the screws disappear!

Durafix® Screws provide a quick and easy fixing solution with their unique 'lost-head' hidden fixing. There's no need to pre-drill, countersink or use clip fixings, simply fix the boards in accordance with our installation guide. Once the screws have been applied, the innovative Lastane coating on the board flexes back over the screw-heads, leaving a minimal witness mark. The Durafix fixings can also be used with the DuoFix Side-Fixing Guide for a clean, hidden finish.



CHECK
OUT
THE
VIDEO

← SCAN QR

Durafix® Stainless Steel Screws

Size: 60mm x 4.5 gauge Box of 250

Size: 45mm x 4.5 gauge Box of 250

Size: 35mm x 4.5 gauge Box of 100

Profile: Twin-Grip

Grade: 304 Stainless

timberdistributors.com.au/millboard/fixings.html



Weathered Oak - Vintage Oak


Weathered Oak

200mm x 32mm x 3600mm

Beautifully aged and utterly timeless, Millboard's Weathered Oak collection is moulded from 100-year-old reclaimed oak timber, and hand-coloured with authentic tones. Providing an instant worn look, it retains its natural beauty for decades and offers an almost maintenance-free surface with very high slip-resistance.



Vintage Oak



Carbonised Embered



Driftwood

These swatches are representative only; due to the replications of natural hardwood, the complete deck may have slight variations in colour tone and graining.




Driftwood Weathered Oak

Size: 200mm x 32mm x 3600mm

Colour Type: Standard

Location: Nelsons Dockyard,
Antigua, Caribbean.

Supplied by: Living Style Antigua



The incredible silver
grey of sea, salt &
sun-drenched
100 year old timbers.

Millboard Driftwood recreates the incomparable look of sea-washed timber. The subtle grey hue and characterful texture lend an easy, relaxed style, ideal for laid-back coastal living. Driftwood is truly a one-of-a-kind decking.

Effortlessly able to craft a beach vibe and so realistic you may struggle to convince friends it isn't real timber. But unlike real timber Millboard will never split, warp or rot and it's best-in-class slip resistance makes it the perfect choice for marine applications.

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PROJECT HIGHLIGHT

Melbourne's award-winning landscape designer Inge Jabara features Millboard Driftwood decking in her latest Show Garden design.

The Melbourne International Flower and Garden Show offers breathtaking floral displays and spectacular Show Gardens and 2023 was no exception.

Inge Jabara Landscapes featured the rustic Driftwood decking in her award-winning 'Lunaria Pods' show garden. The design, inspired by the Lunaria biennis plant, included bespoke garden statues and vibrant flora. The rustic, grey, sea-washed style of the Millboard Weathered Oak decking was used along the boardwalk that tied the three pod design together.

Photography by Saga Creative, Kendall Monk & Titus Dartnall





Raw & rustic aged timber look.

Weathered Oak Vintage is a bold, unique look that captures dark earthy tones & charm inspired by the worn wood of old railway sleepers. Perfect for country getaways or chic inner city spaces. Vintage has also proven a popular choice for landscaping, garden paths and walkways through the rainforest.

Pictured: This incredible garden by landscape designer Phillip Johnson (of Chelsea Flower Show Best in Show 2013 award winning fame) was created with tranquillity and sustainability in mind. The raw & natural Vintage hues blend effortlessly with the native Australian planting. Decking install by Leisure Decking.

Vintage Oak Weathered Oak

Size: 200mm x 32mm x 3600mm

Colour Type: Standard

Location: The Basin Melbourne

Builder: Leisure Decking

Photography: Saga Creative
Kendall Monk



Carbonised Embered Weathered Oak

Size: 200mm x 32mm x 3600mm

Colour Type: Premium

Location: London UK

Design: Writtle College

Entry: 'Beyond the Wood'

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Inspired by the dark charcoals of the Japanese Shou-Sugi-Ban tradition of flame sealing wood.

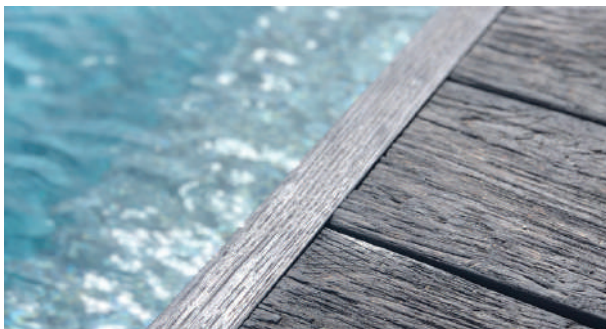
Left: Award winning Writtle College's 2015 London design - This incredible feature wall and with built in alcoves and planters in the Weathered Oak Embered style has since inspired many to recreate the look.

Bottom: One such example from Newcastle NSW taking the finish to the next level with stainless steel built in BBQ and range hood contrasting spectacularly with the dark tones and green fern planting.

Below: Outstanding Embered pool deck by Aramus Living in NZ features 50mm Square Edging to create a defined & modern pool edge.

Right: Backyard Splashes bold use of the Embered decking around a spa taking advantage of the boards non porous surface and high anti-slip rating.

Photo courtesy of www.backyardsplashes.com.au
RECOMMENDED MILLBOARD INSTALLER



Frequently Asked Questions

Where can I use Millboard?

Millboard is extremely versatile and can be used in practically every outdoor space. Create decks, cladding, balconies, roof gardens, boardwalks, bridges, pontoons, seating, steps, screening, planters and more.

What does Millboard look like?

Its appearance is a highly convincing timber decking board, with realistic wood grain, tone and texture. This look is achieved through a process of hand-moulding genuine timber boards, which are then hand-tinted, making each piece of Millboard unique.

What is it made from?

Millboard is a composite material produced from polyurethane resin and mineral stone flour, more commonly referred to as a resin mineral composite (RMC). The RMC is reinforced with glass fibres for exceptional strength, and contains high-quality pigments and UV inhibitors for durability and lasting beauty.

Where can I see Millboard?

All around Australia there are places that you can see Millboard - Including full size decks at display homes, accessible commercial projects, public spaces such as council boardwalks, public and private schools as well as showrooms run by our retail partners that feature all the colours in the range. Contact us and we can let you know the nearest location.

What does 'Low Maintenance' or 'Virtually Maintenance Free' mean?

Unlike natural timber Millboard never needs to be oiled, sealed or sanded - ever. We don't say 'No Maintenance' because you will still want to give your deck an occasional clean to keep it looking fresh, but as Millboard is non-porous dirt/stains are not absorbed into the boards so usually just a light brush with some soapy water and a garden hose and you're done!

Is Millboard Anti-Slip?

Yes, all styles of Millboard achieve the highest anti-slip rating available in Australia even in wet conditions and is certified for P5 use. Report available to AS4586: 2013.

Are Millboard colours consistent?

As with all flooring, we advise buying all the Millboard you need at the same time to help ensure that the colour is as consistent as possible. If you don't order all your Millboard at once, you can blend different batches to create only subtle variation throughout your space.

Can Millboard be cut just like wood?

Millboard can be cut with standard saw blades, although we recommend a carbon-tipped, multi-purpose chop saw. As the formed end of the board is lost when cut, these can be placed in less visual areas against a wall or edging. Matching Touch-Up Coating for exposed ends is available to buy separately.

Does Millboard have a hidden fixing?

Yes, the DuraFix® stainless steel screws are designed specifically for Millboard and are designed to sink into the surface of the boards. There is no need to pre-drill or countersink Millboard and the unique Lastane® material self-heals, leaving a virtually indistinguishable mark on the surface. Hard to believe? Watch the video online to see in action. See www.timberdistributors.com.au/millboard/fixings.html

How do I clean Millboard?

Because Millboard is made of non-porous composite, it resists mossy build-up and stains, so needs very little maintenance. To remove spills and marks - or just generally give your deck a clean - simply use a mild detergent, garden hose and a brush. Steer clear of solvents, chemicals or abrasive cleaners that could damage your Millboard. Similarly, Pressure Washing is usually not necessary and may damage the boards at high pressure.

Does Millboard have a fire rating?

Yes - Millboard has been tested and certified in Australia for Australian Bushfire Resistance AS 1530.8.1 - 2007 - The boards achieve a BAL A19 Rating. Report available on request.

Is Millboard suitable for coastal environments? How will salt water effect Millboard decking?

Millboard is perfect for use in marine environments or by the beach. Salt water will not corrode Millboard decking.

Does Millboard fade?

Millboard has a very high resistance to fading, this is because it contains no wood fibres which typically fade and leach tannins. Millboard has been UV Stability tested to BS EN ISO 4892-2: 2006 with a result of 2% LRV (shift over 5000hrs) (Exceptional). In Australia's extreme conditions everything fades - both natural & man-made. With that said compared to timber or other composites - Millboard offers best-in-class outdoor performance.

Can Millboard be laid on the ground? Does it require minimum clearance?

Millboard is chemically inert & does not contain any timber so the boards will not absorb moisture, swell, warp or rot in the way that timber does. As such Millboard does not require any ventilation or minimum clearance from the ground making it perfect solution for ultra-low decks.

Can the Millboard be used on a flat roof or over balconies / concrete slabs with waterproof membranes?

Yes, Millboard is perfectly suited for use as roof decking. For a single ply membrane roof, use the Millboard DuoLift adjustable plastic pedestal system to avoid any point loading and raise the joists above any standing water, prolonging their life while also acting to reduce sound transfer. The DuoLift pedestal systems allow water to flow freely across and then off the roof membrane. Recommend using in combination with the LOW-DECK H4 Joists.

Can I get samples?

Absolutely - There's nothing quite like seeing Millboard for yourself. Let us know what your favourite colours or styles are and we'll post out a piece of each straight to your door - free of charge. We also have Architect Sample Packs available which have one of each colour in the complete range - Fantastic for showing clients. To order free samples simply call or contact us on online at: www.timberdistributors.com.au/millboard

Do you have official installers?

At this stage in Australia we do not have an official Millboard Approved Installer program. But we can definitely put you in touch with recommended installers in your area who are very experienced working with Millboard. Contact us below.

Does it expand and contract?

As Millboard is made from a resin mineral composition it is stable in comparison to timber or composites based on timber, the amount of movement that is acceptable is up to 0.2%. We recommend a 4mm gap between the sides of boards and a 1mm gap between the ends of boards, a 10mm gap should be left between the boards and any solid surface to aid drainage.

How much does Millboard cost?

Please contact us for pricing.

Phone: 1300 626 273

Email: info@timberdistributors.com.au
(WA/NT): info@conceptmaterials.com.au



1300 626 273

NSW, VIC, QLD, SA, ACT, TAS:

timberdistributors.com.au/millboard

WA/NT: conceptmaterials.com.au



Millboard decking range at a glance...

Enhanced Grain

176mm x 32mm x 3600mm



Code	Size/Colour
MILDECEAO	176mm Enhanced Grain Antique Oak*
MILDECEAW	176mm Enhanced Grain Ashwood*
MILDECEBB	176mm Enhanced Grain Brushed Basalt
MILDECEBC	176mm Enhanced Grain Burnt Cedar*
MILDECECO	176mm Enhanced Grain Coppered Oak
MILDECEEG	176mm Enhanced Grain Ebony Grey*
MILDECEGO	176mm Enhanced Grain Golden Oak
MILDECEJA	176mm Enhanced Grain Jarrah
MILDECELO	176mm Enhanced Grain Limed Oak
MILDECESO	176mm Enhanced Grain Smoked Oak

*Premium pigment colours

Enhanced Grain

126mm x 32mm x 3600mm



Code	Size/Colour
MILDECSAO	126mm Enhanced Grain Antique Oak*
MILDECSAW	126mm Enhanced Grain Ashwood*
MILDECSBB	126mm Enhanced Grain Brushed Basalt
MILDECSBC	126mm Enhanced Grain Burnt Cedar*
MILDECSCO	126mm Enhanced Grain Coppered Oak
MILDECSEG	126mm Enhanced Grain Ebony Grey*
MILDECSGO	126mm Enhanced Grain Golden Oak
MILDECSLO	126mm Enhanced Grain Limed Oak
MILDECSSO	126mm Enhanced Grain Smoked Oak

*Premium pigment colours

Weathered Oak

200mm x 32mm x 3600mm



Code	Size/Colour
MILDECWDR	200mm Weathered Oak Driftwood
MILDECWEM	200mm Weathered Oak Embered*
MILDECWVI	200mm Weathered Oak Vintage

*Premium pigment colours

Lasta-Grip

200mm x 32mm x 3600mm



Code	Size/Colour
MILDELGCO	200mm Lasta-Grip Coppered Oak
MILDELGGO	200mm Lasta-Grip Golden Oak

Touch Up Coatings

500ml Tins



Code	Size/Colour
MILCOAT	500ml Tin
Available in all colours	

Bullnose Boards

150mm x 32mm x 3600mm



Code

Size/Colour

MILBB36AO	150mm Bullnose Board Antique Oak*
MILBB36AW	150mm Bullnose Board Ashwood*
MILBB36BB	150mm Bullnose Board Brushed Basalt
MILBB36BC	150mm Bullnose Board Burnt Cedar*
MILBB36CO	150mm Bullnose Board Coppered Oak
MILBB36EG	150mm Bullnose Board Ebony Grey*
MILBB36GO	150mm Bullnose Board Golden Oak
MILBB36JA	150mm Bullnose Board Jarrah
MILBB36LO	150mm Bullnose Board Limed Oak
MILBB36SO	150mm Bullnose Board Smoked Oak

*Premium pigment colours

Fascia Boards

146mm x 16mm x 3600mm



Code

Size/Colour

MILFAS6AO	146mm Fascia Board Antique Oak*
MILFAS6AW	146mm Fascia Board Ashwood*
MILFAS6BB	146mm Fascia Board Brushed Basalt
MILFAS6BC	146mm Fascia Board Burnt Cedar/Embered*
MILFAS6CO	146mm Fascia Board Coppered Oak
MILFAS6EG	146mm Fascia Board Ebony Grey*
MILFAS6GO	146mm Fascia Board Golden Oak
MILFAS6JA	146mm Fascia Board Jarrah
MILFAS6LO	146mm Fascia Board Limed Oak
MILFAS6SO	146mm Fascia Board Smoked Oak/Driftwood
MILFAS6VI	146mm Fascia Board Vintage

*Premium pigment colours

Bullnose Flexible Edging

50mm x 32mm x 2400mm



Code

MILBFLX

Available in all colours

Square Flexible Edging

50mm x 32mm x 2400mm



Code

MILBSQF

Available in all colours

DuraFix® Stainless Steel Trimhead Screws



Code

Size

MILFX35	35mm Box of 100
MILFX45	45mm Box of 250
MILFX60	60mm Box of 250

DuoFix Side-Fixing Guide Multi-spaces & Spare Drivers



Code

Size

MILDUOFIX	DuoFix Tool Inc. 1 Drillbit and 2 Multi-Spacers
MILDUOSPA	Set of 2 Spare Driver Bits
MILMULTISP	Bag of 10 Multi-Spacers

Need help ordering?
Give us a call on 1300 626 273

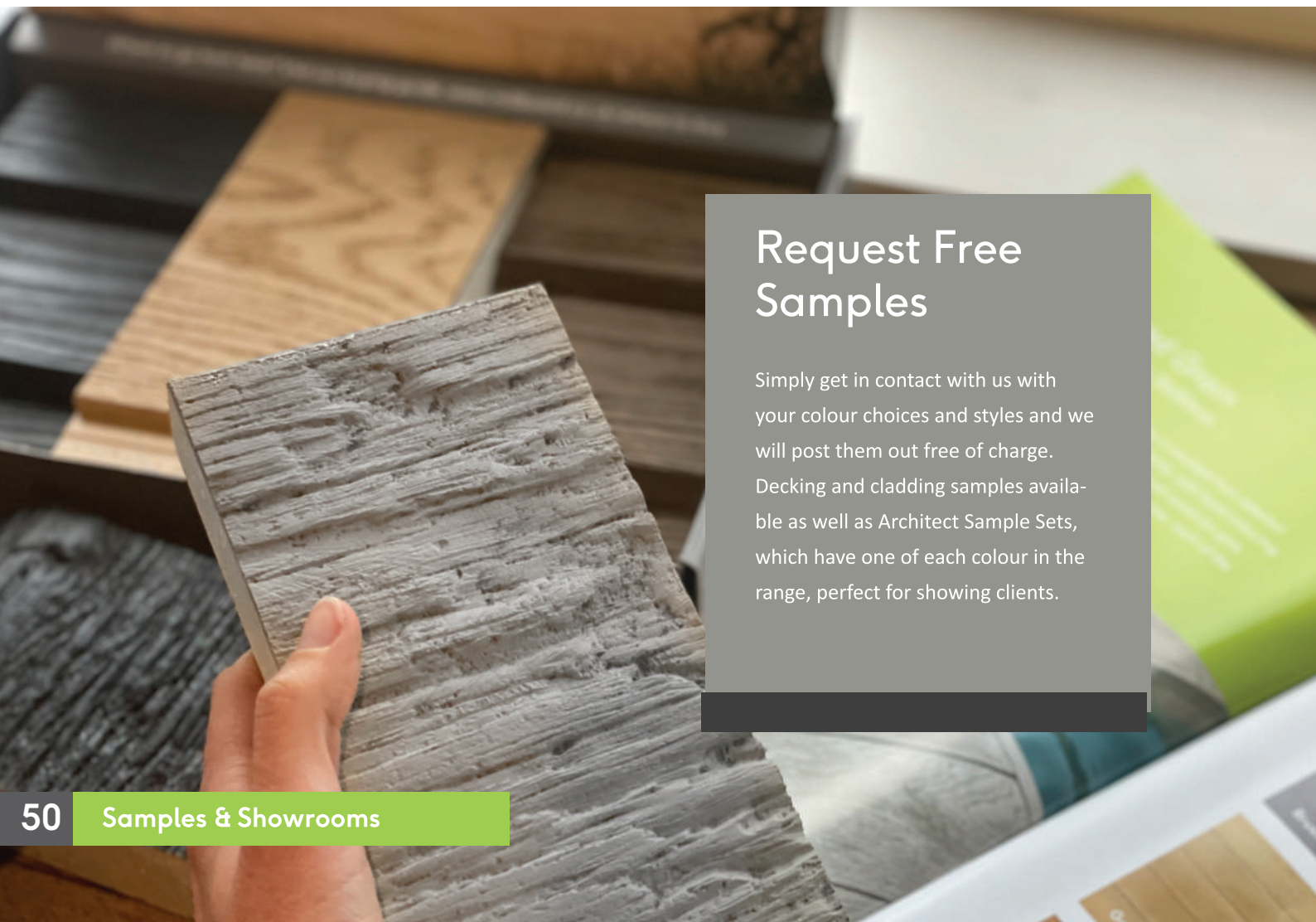


Photo courtesy of Forté Flooring NZ

See it, Feel it, Love it!

Where can I see Millboard?

Whether you are in Sydney, Melbourne, Perth, Brisbane, Adelaide or anywhere in between we can help you find the nearest place to see Millboard. In addition to a growing number of commercial and public installations where you can see a Millboard deck 'in the wild', many of our retail partners and recommended installers have showrooms which feature all the colours in the range. Contact us to find out more on 1300 62 62 73 or email us info@timberdistributors.com.au



Request Free Samples

Simply get in contact with us with your colour choices and styles and we will post them out free of charge.

Decking and cladding samples available as well as Architect Sample Sets, which have one of each colour in the range, perfect for showing clients.

What's next?

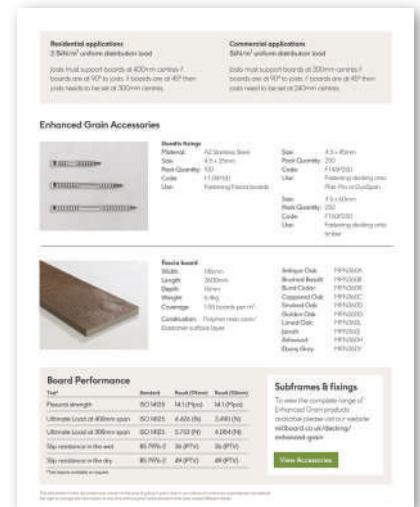
Find more resources online,
Request free samples or get in touch
with us about your next Millboard project.



Millboard Catalogue 2024



Millboard Installation Guide



Technical Specifications



Millboard Sustainability Guide



Test Reports - Bushfire Resistance
/ Anti-Slip Ratings



Millboard Installation Videos

Call 1300 626 273 Australia Wide

NSW, VIC, QLD, SA, ACT, TAS:

timberdistributors.com.au/millboard
info@timberdistributors.com.au

WA, NT:

conceptmaterials.com.au
info@conceptmaterials.com.au

LOWDECK

FINALLY TIMBER BEARERS & JOISTS
MADE FOR **ULTRA LOW** DECKS.

H4

ON GROUND
APPROVED

GL8

STRUCTURAL
STRENGTH

2x

PRIMER
SEALED

50

YEAR TREATMENT
GUARANTEE*

NEW Darker Colour
+ Bigger Spans

*50 Year Limited Warranty on Koppers MicroPro® Wood Treatment Technology against rot & insect attack.

Why use LOWDECK?

Framing timbers on the ground or lower than 150 mm should be termite resistant and in-ground durability Class 1 or treated to **H4 or better**.

(Source: Technical Design Guide - Forest & Wood Products Australia - Domestic Timber Deck Design)



Treated to H4 with Koppers Micro® Timber Treatment Technology, Lowdeck is protected from fungal decay, termites and insect attack. Suitable for on ground use and supported by a treatment warranty of 50 years.

Engineered GL8 structural grade (roughly F7 equivalent) and double sealed with a high-quality oil-based primer to provide further protection.

LOWDECK is an affordable, easy to work with alternative to steel or aluminium and is a smart upgrade from regular H3 Treated pine joists.



These environmental certifications have been awarded to Koppers MicroPro® Wood Treatment

LOWDECK is made to last.

Joist & Bearer Sizes

SIZES - H4 GL8 Double Primed	3.6m	4.2m	4.8m	5.4m	6.0m
30 x 44 LOWDECK H4 Joists	●			●	
44 x 44 LOWDECK H4 Joists	●			●	
68 x 44 LOWDECK H4 Joists	●		●	●	●
88 x 44 LOWDECK H4 Joists	●		●	●	●
138 x 44 LOWDECK H4 Joist/Bearer	●		●	●	●
188 x 44 LOWDECK H4 Joist/Bearer	●		●	●	●
88 x 65 LOWDECK H4 Joist/Bearer	●		●	●	●

NEW Posts Sizes

SIZES - H4 GL8 Double Primed	2.4m	3.0m	3.6m	4.8m	5.4m	6.0m
88 x 88 LOWDECK H4 Posts	●	●	●	●	●	●
115 x 115 LOWDECK H4 Posts	●	●	●	●	●	●
135 x 135 LOWDECK H4 Posts			●	●		●

1 GL8 grade timber used (refer to NZS3604) 2 Timber treatment H4 (dry in service)
3 Deck supporting up to 25mm thick timber decking Full span information is available on request.

Joist Spans

Residential - Continuous across 2 or more spans			
Maximum span - Live Load 2.0kPa / N2 W33			
Size	Deck joist spacing		
	300	400	450
44 x 44	650	600	550
68 x 44	1200	1100	1000
88 x 44	1600	1500	1400
138 x 44	2500	2350	2200

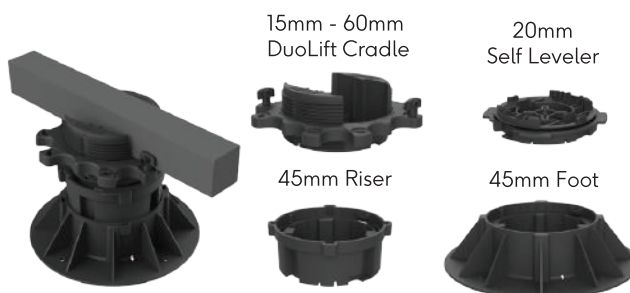
Commercial - Continuous across 2 or more spans			
Maximum span - Live Load 4.0kPa / N2 W33			
Size	Deck joist spacing		
	300	400	450
44 x 44	600	550	500
68 x 44	1100	1000	950
88 x 44	1400	1300	1200
138 x 44	2300	2100	1950

DuoLift®

Combine with DuoLift Modular Joist Cradles

Joist Cradles & Pedestals

- 15mm - 60mm DuoLift Joist Cradle
- 20mm DuoLift Self-Levelling Joint
- 45mm DuoLift Riser
- 45mm DuoLift Joist Foot
- 3mm DuoLift Acoustic Separation Pad



For wholesale enquiries contact (02) 49 735544

Get the full Spans & Specifications

www.timberdistributors.com.au/lowdeck

Scan or visit the website to see installation guides, full span tables including residential & commercial loadings.



Millboard Envello Cladding

Each length of Millboard Envello cladding is the result of a long process of craftsmanship and attention to visual detail. Just like the specially selected Oak timbers used to create the unique moulds, the fine details and natural imperfections in the original timber has been recreated to be highly durable.

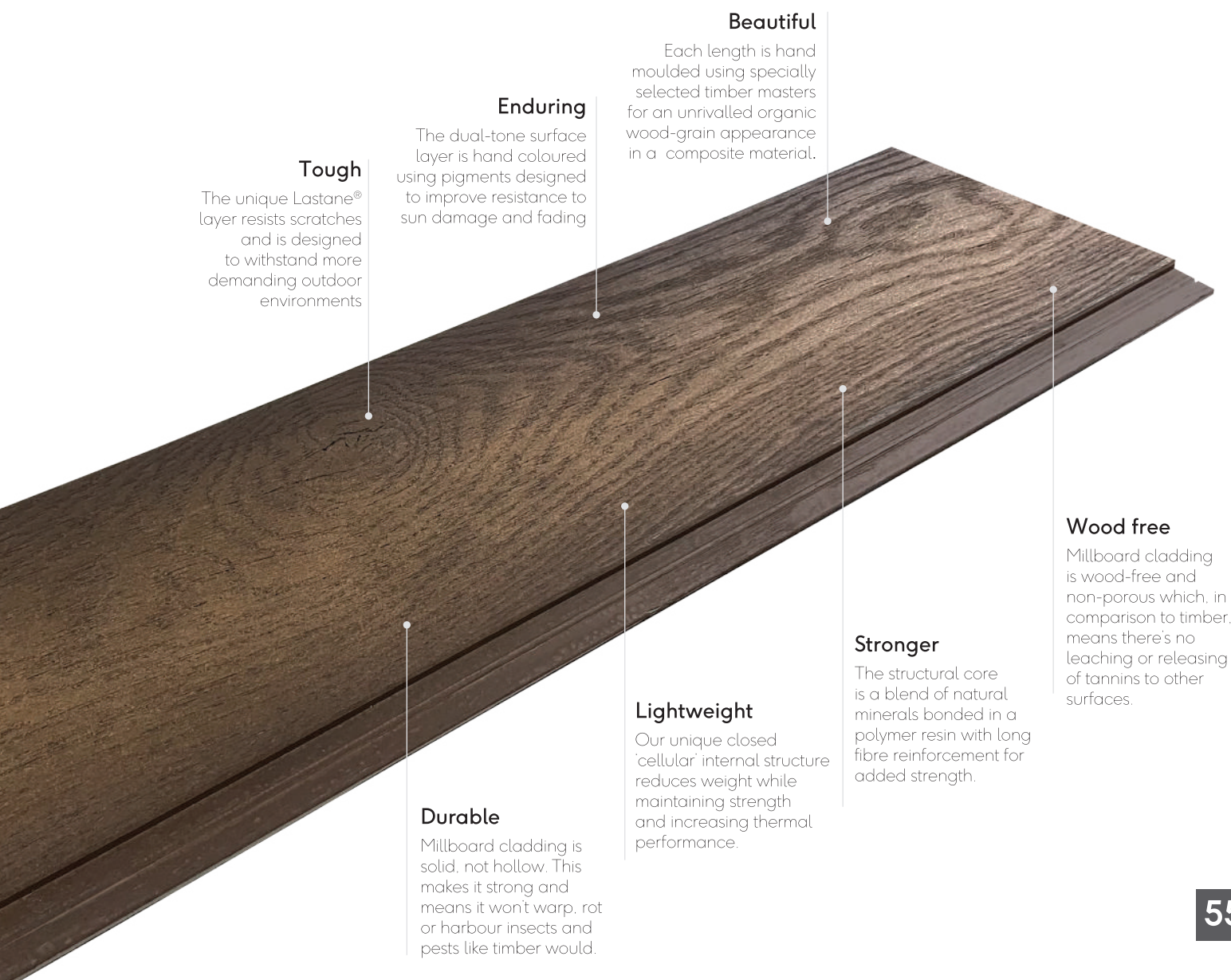


Burnt Cedar - Shadow Line

Perfectly imperfect

From the initial laying of the elastomeric surface, right through to the pouring of the fibre-reinforced resin mineral, Millboard focuses on achieving a quality of finish, reflecting the true random and natural characteristics of the original timber.

Millboard's passion is to accurately reproduce the original whilst adding to the benefits of our unique board technology. This is why many of our processes are carried out manually. For example, each piece is hand coloured to establish the authentic wood finish our boards are renowned for.



Beautiful

Each length is hand moulded using specially selected timber masters for an unrivalled organic wood-grain appearance in a composite material.

Enduring

The dual-tone surface layer is hand coloured using pigments designed to improve resistance to sun damage and fading

Tough

The unique Lastane® layer resists scratches and is designed to withstand more demanding outdoor environments

Wood free

Millboard cladding is wood-free and non-porous which, in comparison to timber, means there's no leaching or releasing of tannins to other surfaces.

Stronger

The structural core is a blend of natural minerals bonded in a polymer resin with long fibre reinforcement for added strength.

Lightweight

Our unique closed 'cellular' internal structure reduces weight while maintaining strength and increasing thermal performance.

Durable

Millboard cladding is solid, not hollow. This makes it strong and means it won't warp, rot or harbour insects and pests like timber would.

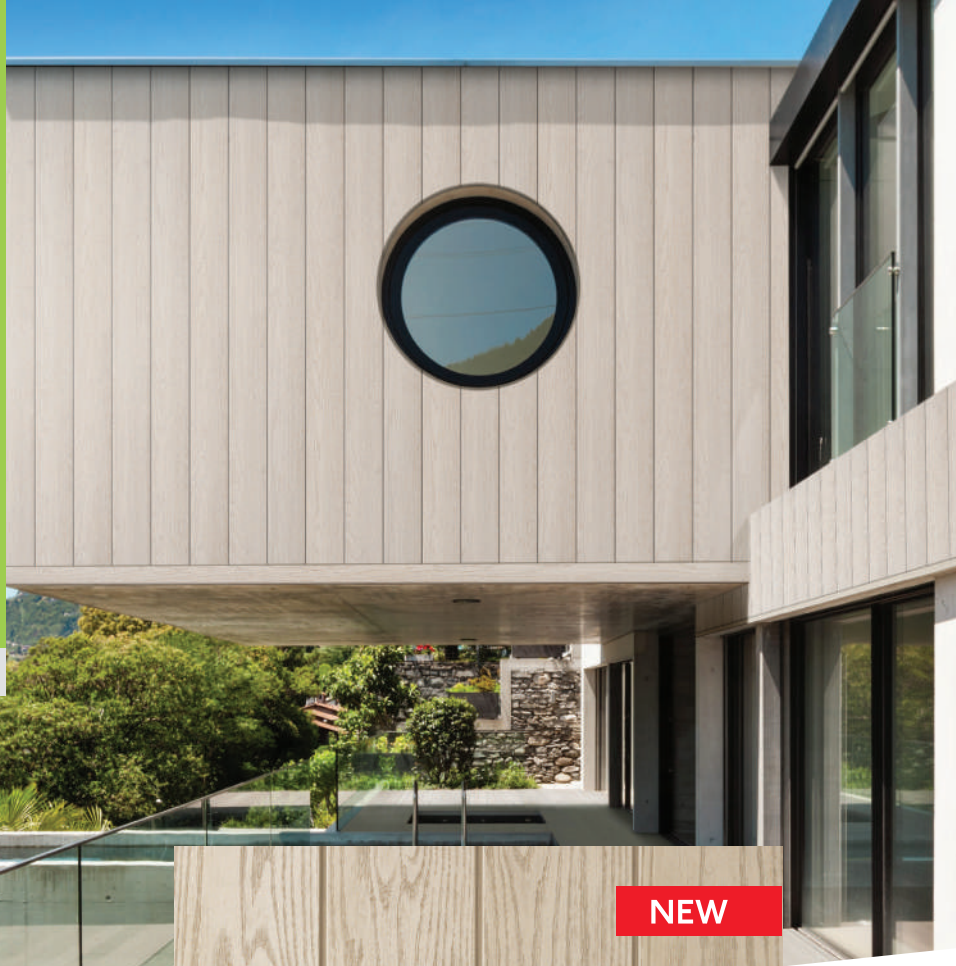
Shadow Line+ Envello Cladding

Size: 200mm x 18mm x 3600mm

Installed cover: 181mm

Boards per m2: 1.53

Profile:



NEW

Shadow Line+
Limed Oak

Envello® Shadow Line

Shadow Line+
Burnt Cedar

Shadow Line+
Smoked Oak

Shadow Line+
Antique Oak

Shadow Line+
Golden Oak

These swatches are representative only; due to the replications of natural hardwood, the complete cladding may have slight variations in colour tone and graining.



An unmistakable organic looking cladding profile that cannot be beaten.

The Shadow Line board has been designed to perfectly replicate smooth timber with a flat grained finish, giving a clean authentic look. The increased width of the Shadow Line board compared to standard timber boards means that there is larger grain detail. This gives an enhanced visual impact, without the risk of the board twisting or warping over time. The Shadow Line board has been profiled with oblique angles to prevent water collecting between two profiles, as well as helping rain water wash over the face of the cladding. The indent created between boards gives visual definition to the individual grain patterns.



FINISHING ACCESSORIES

Corners & Trims

Add a finishing touch to your Millboard Cladding project. With Millboard's specially designed edging profiles, the corners are dressed to make the whole project come together.

38mm x 38mm x 3050mm Internal Corner
50mm x 50mm x 3050mm External Corner



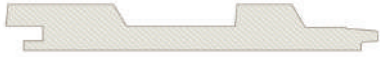
Board & Batten+ Envello Cladding

Size: 200mm x 26mm x 3600mm

Installed cover: 181mm

Boards per m2: 1.53

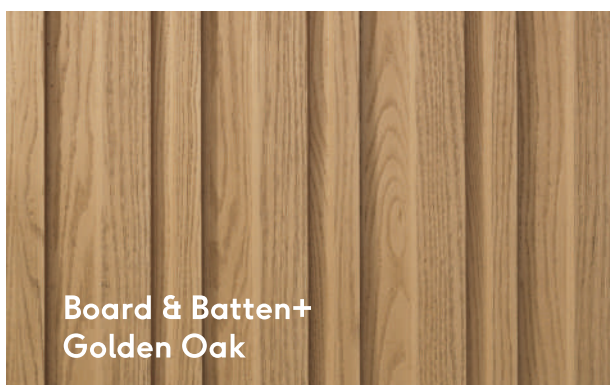
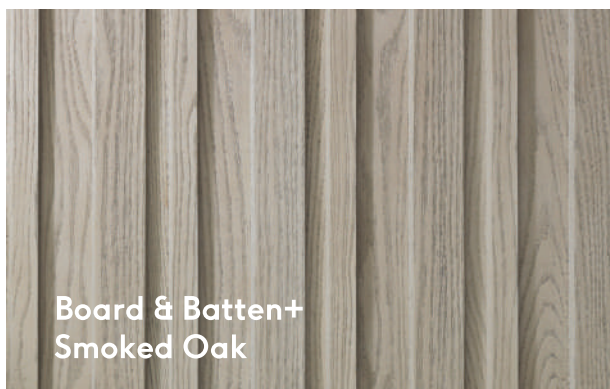
Profile:



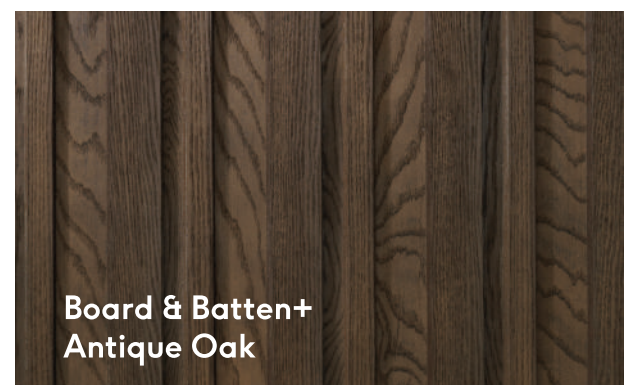
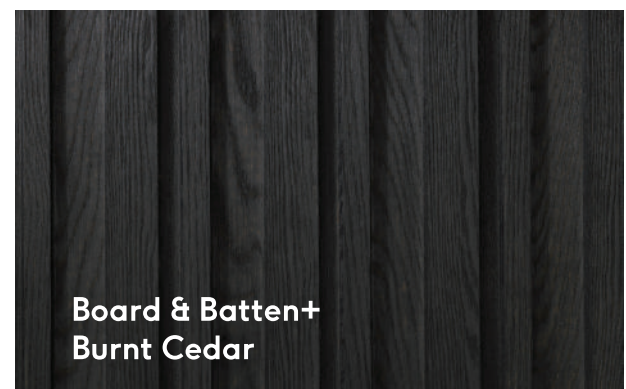
A truly unique balance
for both contemporary
and traditional cladding
designs.

Millboard Board & Batten collection has been moulded from individual pieces of timber with a range of different masters, creating a truly unique balance for both contemporary and traditional designs. With a tongue and groove profile that only requires fixings through the tongue, the install time is dramatically reduced compared to the traditional method of timber batten-on-board cladding.

The profiles on the Board & Batten are designed with differing angles to create shadow definition between the grain patterns, as well as facilitating drainage when used horizontally.



Envello® Board & Batten+



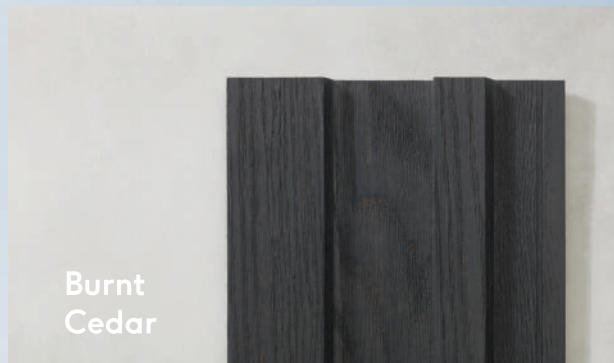
These swatches are representative only; due to the replications of natural hardwood, the complete cladding may have slight variations in colour tone and graining.

Golden Oak - Board & Batten

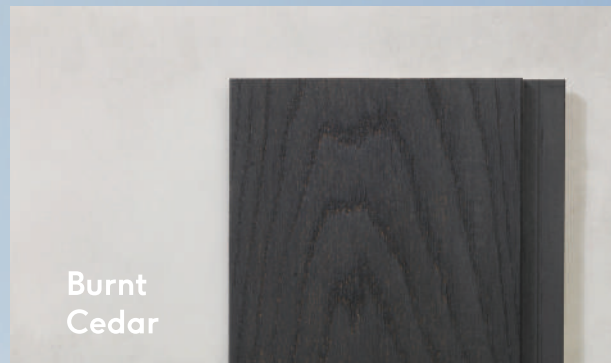
millboard®

Cladding

Envello® Board & Batten



Envello® Shadow Line



PROJECT HIGHLIGHT:

Timeless Elegance.

Architectural design meets modern living. Burnt Cedar Board & Batten takes this coastal home to the next level.





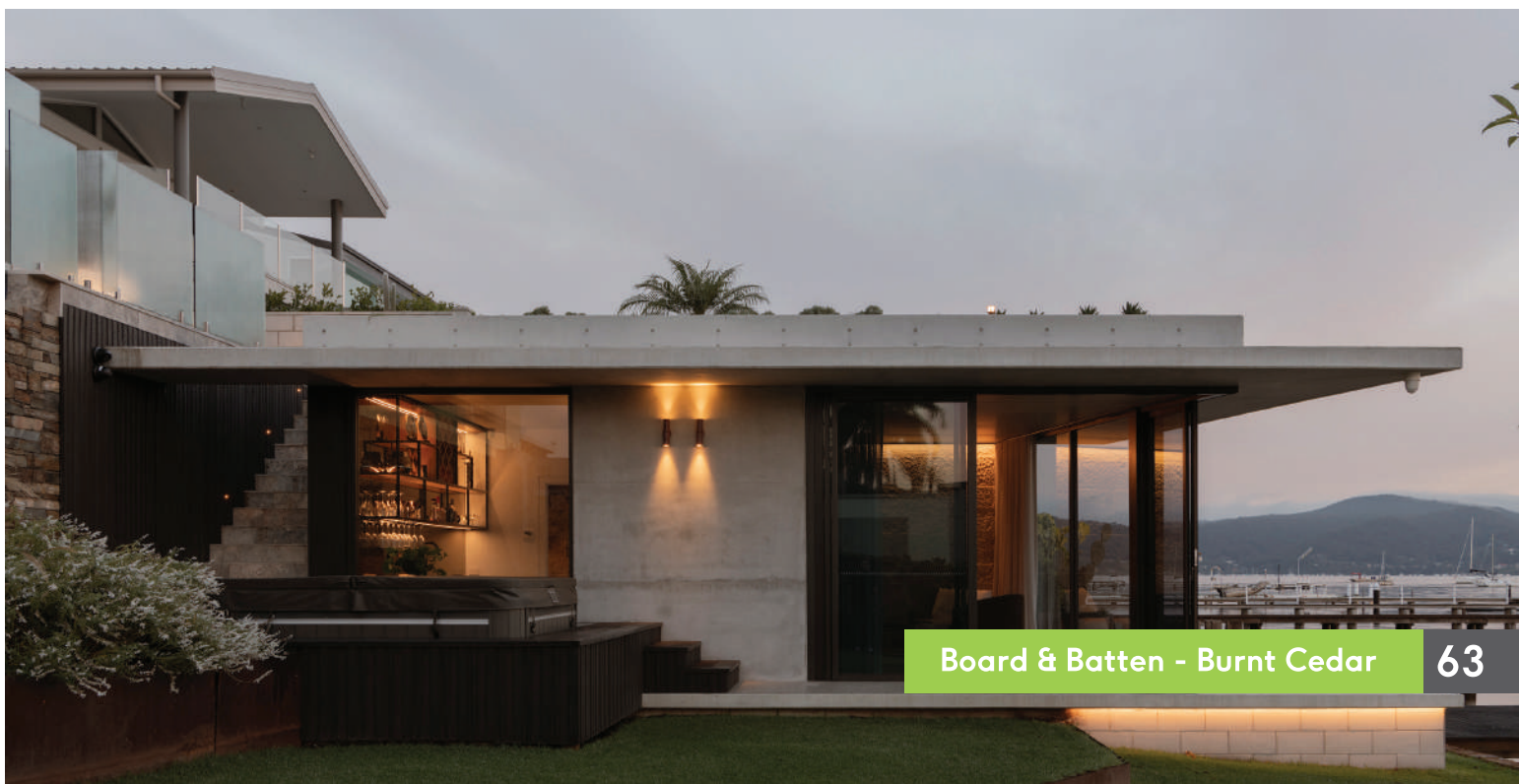
millboard®

Cladding

Burnt Cedar Shadow Line highlights the fascia eaves, perfectly framing the Board & Batten feature cladding.



Enjoying panoramic waterfront views - Millboard's Envello cladding range stands out from the crowd. The dark Burnt Cedar was a spectacular choice against muted concrete and hebel tones - adding vibrancy to the considered landscaping.





NEW
Millboard Cladding
range out now!

millboard®

Cladding

Millboard Australia
Call 1300 626 273
timberdistributors.com.au/millboard
(Western Australia/NT): **conceptmaterials.com.au**

Millboard is available Australia Wide. Due to printing restraints, and variation in lighting and replications of natural hardwood, actual colours may vary from those shown. Products, colours and sizes may change without notice. This publication may not be reproduced or copied without written permission from © 2024 Waverley Consulting Pty Ltd, The Millboard Company Ltd. Concept Products Pty Ltd

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