NewTechWood AUSTRALIA

Quality
Durability
Versatility
Sustainability

Build with the Benchmark

NewTechWood Benefits

The Benchmark of Excellence in Composite Timber

When you choose NewTechWood, you're investing in a legacy of quality, durability, versatility, and sustainability. Our products are designed to exceed industry standards, ensuring exceptional performance that lasts.

Made from 95% recycled materials and crafted in eco-friendly facilities, our boards last for decades without toxic paints or oils - setting the benchmark in sustainable Australian living and offering:

25 YEAR WARRANTY

Fully capped, co-extruded coating, including the grooved area

The most natural timber look

No splitting or fading from the harsh UV rays

95%

Every board is made from 95% recycled materials

Low maintenance

Covered by a 25-year limited residential warranty

Learn More

Decking

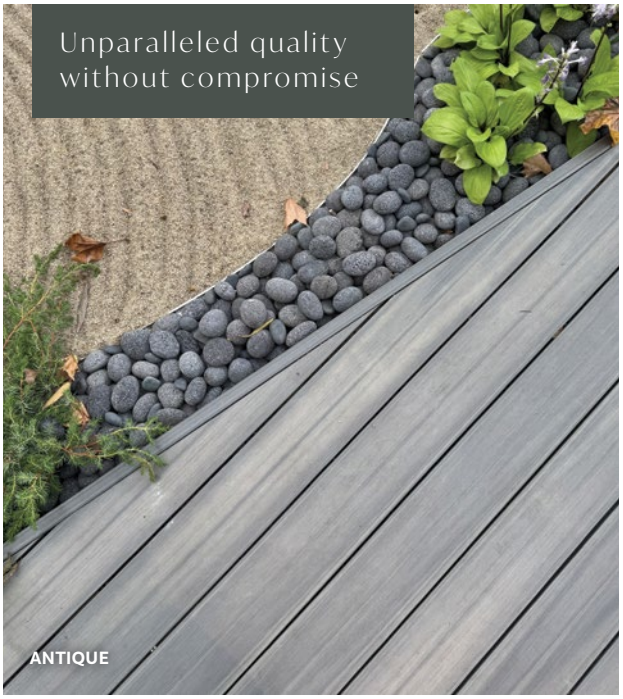
Plan your Deck

Explore Our Decking Range

BAL 29

Embrace Low Maintenance Life

AVENUE RANGE



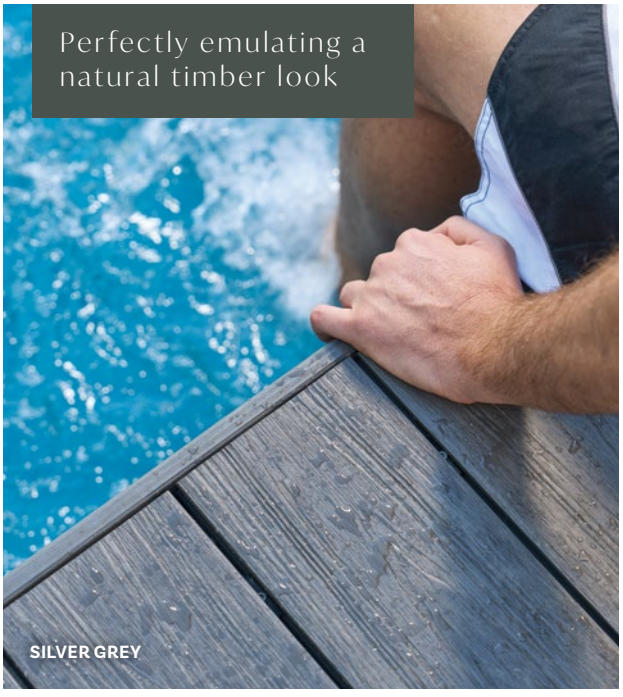
ANTIQUE TEAK WALNUT

- Engineered for strength and durability, capable of spanning up to 450mm
- Fully capped (360°), perfect for long - lasting residential decking projects
- No compromise on quality - premium features at excellent value, giving you the best of both performance and price

Product Code US92 | **Dimensions** 138mm x 29mm | **Length** 4.88m
Product Code US93 | **Dimensions** 138mm x 29mm | **Length** 4.88m

TERRACE RANGE

DOUBLE SIDED BOARD



BLACKBUTT ANTIQUE TEAK IPE SILVER GREY

- The most natural looking board on the market
- Re-engineered, with a commercial-grade, slip-resistant surface backing, for enhanced safety and durability
- Ideal for use in both residential and high-traffic commercial environments

Product Code US49C | **Dimensions** 138mm x 25mm | **Length** 5.4m
Product Code US63C | **Dimensions** 138mm x 25mm | **Length** 5.4m
Product Code US06C | **Dimensions** 138mm x 15mm | **Length** 5.4m

Decking

Setting the Benchmark for Product Range and Colour Options

COASTAL RANGE

NEW DOUBLE SIDED BOARD

US54C

US142C

BEECH | ANTIQUE | TEAK | AGED WOOD

- 210mm wide board (US54C), perfect for Hamptons Style and Coastal homes
- Deep weathered look on one side and commercial-grade, slip-resistant surface on the reverse

Product Code US54C | **Dimensions** 210mm x 23mm | **Length** 4.88m
Product Code US142C | **Dimensions** 138mm x 23mm | **Length** 4.88m

COMMERCIAL RANGE

SLIP RESISTANT

US71H
(210MM
BOARD)

BLACKBUTT | ANTIQUE | IPE

- Perfectly suited for high-traffic areas and public spaces
- Single-sided board with hard capping
- Boasts the highest, P5 slip rating

Product Code US71H | **Dimensions** 210mm x 36mm | **Length** 2.7m

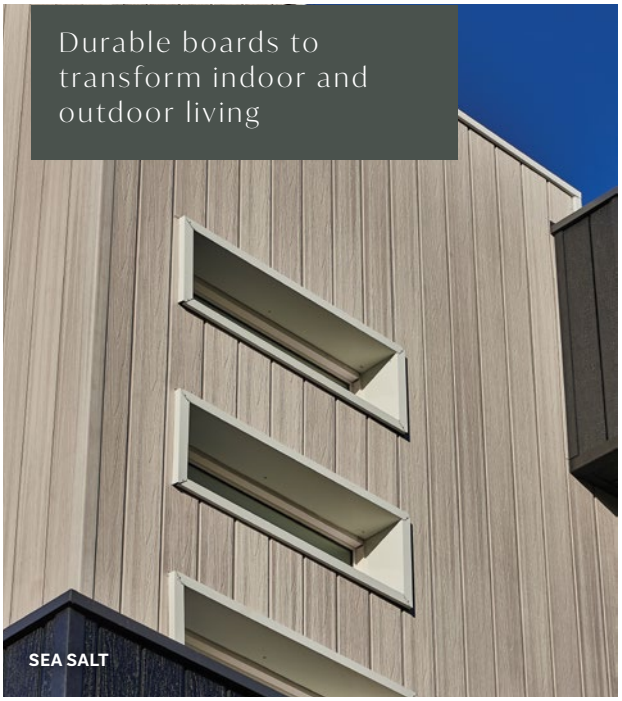
Cladding

Explore Our
Cladding Range

Now CodeMark® Certified

The Benchmark in Versatile Cladding Options

SHADOWLINE RANGE

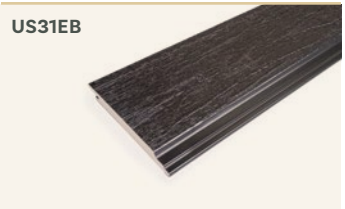


SEA SALT BLACKBUTT TEAK IPE

- Suitable for residential and commercial applications
- Fully finished boards with concealed fixings
- Finishing trims in all colours

Product Code US31 | **Dimensions** 142mm x 13mm | **Length** 4.88m

SHADOWLINE SHOU SUGI BAN



EBONY

- Finish emulates the old Japanese technique Shou Sugi Ban
- First composite Shou Sugi Ban board in Australia
- Charred, high-end look for cladding projects

Product Code US31EB | **Dimensions** 142mm x 13mm | **Length** 4.88m

Cladding

Explore Our
Cladding Range

Now CodeMark® Certified

Australia's Most Extensive Cladding Range

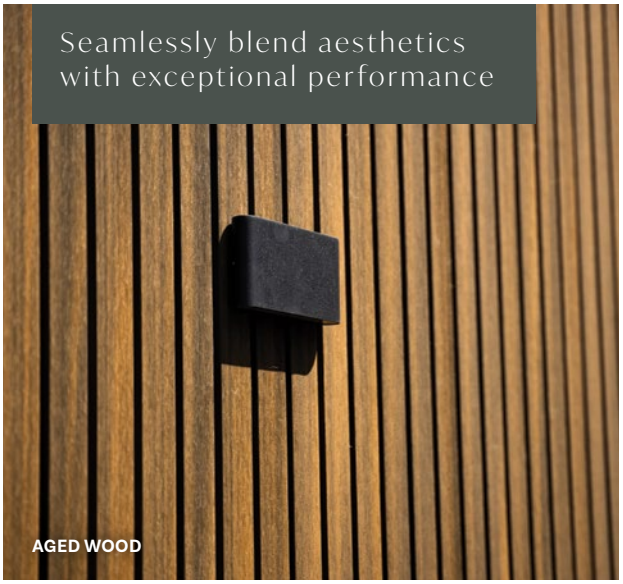
CASTELLATION RANGE

UH61 Five Rib (25mm)

CANADIAN CEDAR | IPE | EBONY

- Perfect for a variety of applications, including interior and exterior spaces, ceiling linings, and more
- Easy installation with concealed fixings
- Colour matched end and corner trims

Product Code UH61 | **Dimensions** 196mm x 25mm | **Length** 5.4m



UH58 Three Rib (50mm)

BLACKBUTT | TEAK | AGED WOOD | EBONY (CHARRED UH58C)

- Perfect for a variety of applications, including interior and exterior spaces, ceiling linings, and more
- Easy installation with concealed fixings
- Colour matched end and corner trims

Product Code UH58 | **Dimensions** 196mm x 25mm | **Length** 5.4m
Product Code UH58C | **Dimensions** 196mm x 25mm | **Length** 5.4m

UH93 Four Rib (25mm - 43mm)

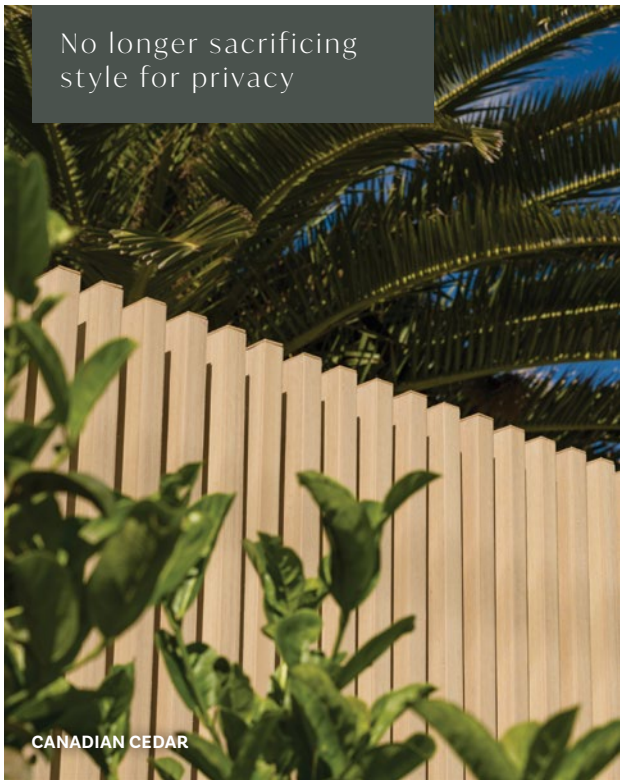
SEA SALT | TEAK | BLACKBUTT

- Perfect for a variety of applications, including interior and exterior spaces, ceiling linings, and more
- Unique design combines popular rib widths into one versatile panel
- Designed for a cohesive look across any architectural vision

Product Code UH93 | **Dimensions** 196mm x 25mm | **Length** 5.4m

Screening and Fencing

One Batten, Versatile Application



UH55

CANADIAN CEDAR | IPE | EBONY

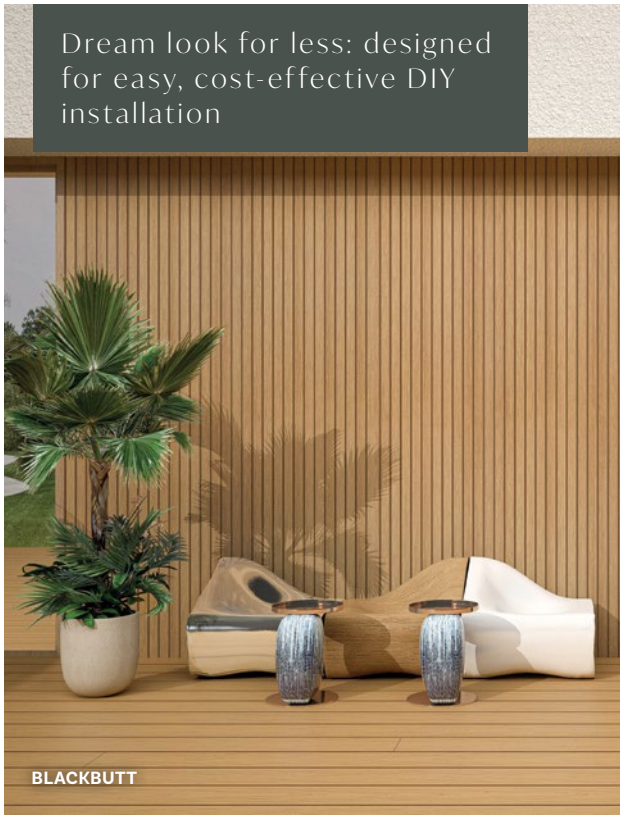
Explore Our Screening Range

Versatile in Application

- Fully finished hollow decorative screening boards
- Versatile and modern solution for:
  - Privacy screening
  - Infill fencing
  - Sunscreens
  - Pool fencing
  - Shades

Product Code UH55 | **Dimensions** 56mm x 30mm | **Length** 5.4m

DIY QUICK PANEL



UH122R

15 YEAR WARRANTY

SEA SALT | BLACKBUTT | IPE | SILVER GREY

Explore Our DIY Quick Panel Range

- Specially designed with DIY users in mind, cost-effective and easy to install
- Versatile application—ideal for cladding/fencing/screening, inside or outside
- Light, easy to handle boards to cover any unsightly space up to 2.7m height

Product code UH122R | **Dimensions** 175mm x 22mm | **Length** 2.7m

Technical Specifications

DECKING SPECIFICATION TABLE

AVENUE

TERRACE

COASTAL

COMMERCIAL

Image	Profile	Profile Code	Dimensions	Length	Qty/ Pack	Double Sided
Avenue Range						
		US92	138mm x 29mm	4.88m	40	N
		US93	138mm x 29mm	4.88m	40	N
Terrace Range						
		US49C	138mm x 25mm	5.4m	50	Y
		US63C	138mm x 25mm	5.4m	30	Y
Fascia						
		US06C	138mm x 15mm	5.4m	30	Y
Coastal Range						
		US54C	210mm x 23mm	4.88m	50	Y
		US142C	138mm x 23mm	4.88m	30	Y
Commercial Range						
		US71H	210mm x 36mm	2.7m	55	N

DECKING FIXINGS

Image	Profile Code	Description	Gap	Timber Fix	Metal Fix	Qty/Pack
	TC28T	TC28 Timber fix	5.5mm	Y	N	75/225/1000
	Cobra M-Clip (Metal)	Cobra M-Clip (Metal)	5.5mm	N	Y	75/250
	MG3	Starter Clips	N/A	Y	Y	25/250
	K37	Start / End Clips	N/A	Y	Y	25/250
	CS	Fascia / Screening Screws 8G x 50mm	N/A	Y	N	100
	CDS	Decking / Fascia Screw 10G x 65mm	N/A	Y	N	100/400
	CSM	Decking / Fascia Screw 12G x 45mm	N/A	N	Y	100
	TC30 250	Marina Board Decking T-Clips / Screws – 8.5mm	8.5mm	Y	Y	250
	MG10 MBK FS 75	NTW 3mm Clip & Screw Timber Fix 8G x 30mm Screw	3mm	Y	N	75
	MG10 LBK FS 75	NTW 3mm Locking Clip & Screw Timber Fix Screw 8G x 30mm	3mm	Y	N	75
	MG10 MBK KJ 75	NTW 3mm Clip & Screw Metal Fix 10G x 25mm	3mm	N	Y	75
	MG10 LBK KJ 75	NTW 3mm Locking Clip & Screw Metal Fix 10G x 25mm	3mm	N	Y	75

LM P/M^2	Boards P/M^2	Residential Span	Commercial Span	Face Fix	Secret Fix	Clips P/M^2			Kg's P/LM	Slip Rating	BAL 29 Rated	MOQ non Stocked Colours
						5.5mm gap	3mm gap	TC30				
Stocked Colours: Antique, Teak, Walnut												
7	1.43	450mm	N/A	N	Y	17	19	N/A	2.7	P2	Y	N/A
7	1.43	450mm	N/A	Y	Y	N/A	N/A	N/A	2.9	P2	Y	N/A
Stocked Colours: Blackbutt, Antique, Teak, Ipe, Silver Grey												
7	1.3	450mm	350mm	N	Y	17	19	N/A	3.9	P2/P5	Y	250
7	1.3	450mm	350mm	Y	Y	N/A	N/A	N/A	3.9	P2/P5	Y	100
Stocked Colours: Blackbutt, Antique, Teak, Ipe, Silver Grey												
7	N/A	N/A	N/A	Y	N	N/A			2.4	N/A	N	270
Stocked Colours: Beech, Antique, Teak, Aged Wood												
4.7	0.96	400mm	300mm	N	Y	14	15	N/A	5.7	P2/P5	Y	250
7	1.43	400mm	300mm	Y	Y	13 x MG3 Clips P/Length		N/A	3.4	P2/P5	Y	70
Stocked Colours: Blackbutt, Antique, Ipe												
4.7	1.7	600mm	600mm	N	Y	N/A	N/A	11	7.5	P5	Y	275

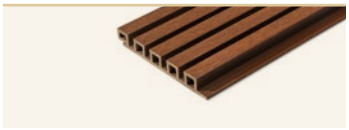
NOTE: Please be aware that board widths may vary from the nominated size: *138mm width may vary + or - 2mm. *210mm width may vary + or - 3mm.

Range				
Avenue Range	Terrace Range	Coastal Range	Marina	
Y	Y	Y	N	1 x Clip P/Joist
Y	Y	Y	N	1 x Clip P/Joist
Y	Y	Y	N	1 x Clip P/Joist on First Board
Y	Y	Y	N	1 x Clip P/Joist on First Board & Last Board
N	N	N	N	Recommended for Face Fixing 15mm & 17mm Fascias & Screening
Y	Y	Y	Y	Recommended for Face Fixing 23mm, 25mm and 29mm Picture Frame / Breaker Boards
Y	Y	Y	Y	Recommended for Face Fixing 23mm, 25mm and 29mm Picture Frame / Breaker Boards
N	N	N	Y	1 x Clip P/Joist
Y	Y	Y	N	1 x Clip P/Joist, 1 x Screw P/Clip
Y	Y	Y	N	1 x Locking Clip P/Length, 1 x Screw P/Clip, Refer to install guide for correct positioning of locking clips
Y	Y	Y	N	1 x Clip P/Joist, 1 x Screw P/Clip
Y	Y	Y	N	1 x Locking Clip P/Length, 1 x Screw P/Clip, Refer to install guide for correct positioning of locking clips

NOTE: Metal fix screws are suitable for steel joists of up to 2mm in thickness. If thicker than 2mm, must pre-drill each hole.

CASTELLATION CLADDING SPECIFICATION TABLE

CASTELLATION 5-RIB



CASTELLATION 3-RIB

CASTELLATION 4-RIB

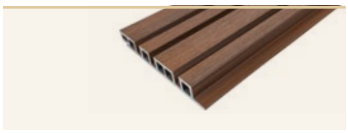


Image	Profile	Profile Code	Description
Castellation Cladding 5-rib (25mm rib)			
		UH61	Castellation Cladding Panel (25mm rib)
Castellation Cladding 3-rib (50mm rib)			
		UH58	Castellation Cladding Panel (50mm rib)
Castellation Cladding 3-rib (50mm rib) Charred			
		UH58C	Castellation Cladding Panel (50mm rib)
Castellation Cladding 4-rib (25mm-43mm rib)			
		UH93	Castellation Cladding Panel (25mm - 43mm rib)

CASTELLATION CLADDING TRIMS

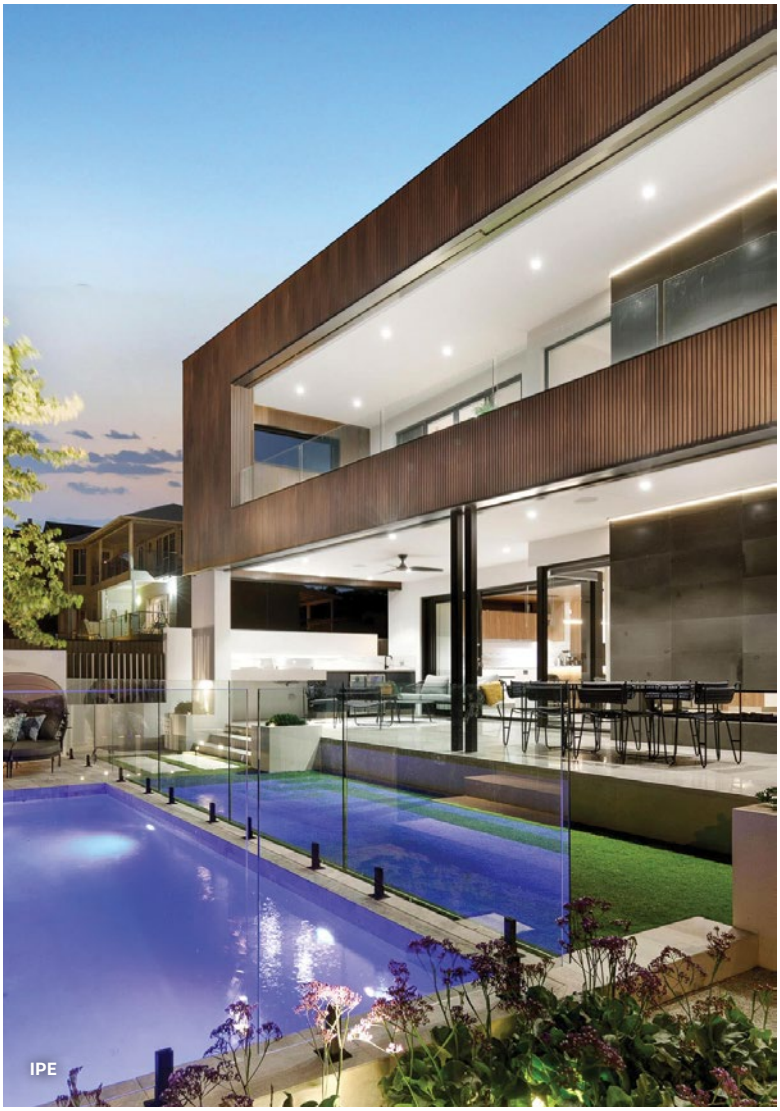


Image	Profile

Dimensions	Length	Qty/pack	Coverage	LM P/M^2	Boards P/ M^2	Max Span	Secret Fix	Clips P/ M^2	Kg's P/LM	Stocked	MOQ Non Stocked Colours
Stocked Colours: Canadian Cedar, Ipe, Ebony											
196mm x 25mm	5.4m	125	186mm	5.4	1.1	500mm	Y	12	2.7	Y	250
Stocked Colours: Aged Wood, Blackbutt, Teak											
196mm x 25mm	5.4m	125	186mm	5.4	1.1	500mm	Y	12	2.7	Y	250
Stocked Colours: Ebony (Charred)											
196mm x 25mm	5.4m	125	186mm	5.4	1.1	500mm	Y	12	2.7	Y	250
Stocked Colours: Sea Salt, Blackbutt, Teak											
196mm x 25mm	5.4m	125	186mm	5.4	1.1	500mm	Y	12	2.7	Y	250

NOTE: Please be aware that board widths may vary from the nominated size: *138mm width may vary + or - 2mm. *210mm width may vary + or - 3mm.

Profile Code	Description	Dimensions	Length	Qty/pack
***All Finishing Trims are available by colour.**				
CA63AA44ZX	End Trim Mill Finish Base & Cover Kit for UH61 / UH58 / UH93	CA63: 51mm w x 58mm h AA44: 47.5mm w x 21mm h	3m	5pcs
CA50AA6IZX	Inside Corner Trim Mill Finish Base & Cover Kit for UH61 / UH58 / UH93	CA50: 68mm w x 45mm h AA61: 57.5mm w x 57.5mm h	3m	5pcs
CA51AA62ZX	Outside Corner Trim Mill Finish Base & Cover Kit for UH61 / UH58 / UH93	CA51: 65mm w x 65mm h AA62: 51mm w x 55mm h	3m	5pcs
CA49AA6OZX	Butt Joint Trim Mill Finish Base & Cover Kit for UH61 / UH58 / UH93	CA49: 56mm w x 16mm h AA60: 34mm w x 33mm h	3m	5pcs
CA43	J Trim Perforated for UH61 / UH58 / UH93	37.5mm w x 40.5mm h	3m	10pcs
CA43B	J Trim Non - Perforated for UH61 / UH58 / UH93	37.5mm w x 40.5mm h	3m	10pcs
CA41	Window Flashing US31 / UH61 / UH58 /UH93	81.5mm w × 81.5mm h	3m	10pcs

SHADOWLINE CLADDING SPECIFICATION TABLE

SHADOWLINE

SHOU SUGI BAN

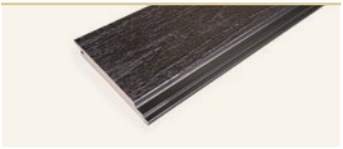


Image	Profile	Profile Code	Description	Dimensions
Shadowline Cladding	NOTE: PLEASE BE AWARE THAT BOARD WIDTHS MAY VARY + OR – 2mm			
		US31	Shadowline Wall Cladding Board	142mm x 13mm
Shou Sugi Ban	NOTE: PLEASE BE AWARE THAT BOARD WIDTHS MAY VARY + OR – 2mm			
		US31EB	Shou Sugi Ban Wall Cladding Board	142mm x 13mm

SHADOWLINE CLADDING TRIMS

Image	Profile

Length	Qty/pack	Coverage	LM P/M	Boards P/M^2	Max Span	Secret Fix	Clips P/M^2	Kg's P/LM	Stocked	MOQ Non Stocked Colours
Stocked Colours: Sea Salt, Blackbutt, Teak, Ipe										
4.88m	126	130mm	7.4	1.58	500mm	Y	16	1.8	Y	252
Stocked Colours: Ebony										
4.88m	126	130mm	7.4	1.58	500mm	Y	16	1.8	Y	252

Profile Code	Description	Dimensions	Length	Qty/pack
				***All Finishing Trims are available by colour.**
CA48AA44ZX	End Trim Mill Finish Base & Cover Kit for US31	CA48: 51mm w x 46mm h AA44: 47.5mm w x 21mm h	3m	5pcs
CA50AA46ZX	Inside Corner Trim Mill Finish Base & Cover Kit for US31	CA50: 68mm w x 45mm h AA46: 48mm w x 48mm h	3m	5pcs
CA51AA47ZX	Outside Corner Trim Mill Finish Base & Cover Kit for US31	CA51: 65mm w x 65mm h AA47: 52.5mm w x 38m h	3m	5pcs
CA49AA45ZX	Butt Joint Trim Mill Finish Base & Cover Kit for US31	CA49: 56mm w x 16mm h AA45: 34mm w x 21mm h	3m	5pcs
CA42	J Trim Perforated for US31	25.5mm w x 40.5mm h	3m	10pcs
CA42B	J Trim Non-Perforated for US31	25.5mm w x 40.5mm h	3m	10pcs
CA41	Window Flashing for UH61 / UH58 / UH93	81.5mm w x 81.5mm h	3m	10pcs

CLADDING FIXINGS

Image	Profile Code	Description	Pack Qty
	AW08	Wall Cladding Clip	50/250
	AW02	Aluminium Starter Profile - 3M	1
	WJ63	Stainless Steel Locking Screws 4G x 12mm	100
	T7	Rubber Stand Off Spacers	50/250

SCREENING & FENCING SPECIFICATION TABLE

SCREENING-FENCING

DIY QUICK PANEL

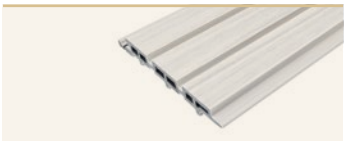


Image	Profile	Profile Code	Dimensions	Length	Qty/ Pack	Double Sided	LM P/M^2
		US06C	138mm x 15mm	5.4m	30	Y	7
		UH55	56mm x 30mm	5.4m	170	Y	N/A
		UH122R	175mm x 22mm	2.7m	150	N	7
		US154R	55mm x 55mm	2.7m	10	N	N/A

Our installation guides are designed to help you or your contractor successfully install your NewTechWood product. We strongly recommend you thoroughly review the relevant installation guides prior to finalising your quantities or beginning installation.

Make sure your installer follows the installation and care and maintenance guidelines. Do not assume they know how to install NewTechWood products. Failure to follow the installation guidelines may void the warranty.

Download Installation Guides

Clips P/M^2		Comments
US31 / US31EB	UH61 / UH58 / UH93	
16	12	1 x Clip P/Batten (Fixing screws not supplied)
N/A	N/A	Starter profile may be used to align/install the first cladding board
N/A	N/A	1 x Screw per length for locking down cladding board to control expansion & contraction. Refer to install guide for correct placement of screws
N/A	N/A	Installed on each batten behind the last board as a stand off

Boards P/M^2	Max Span	Fixing Method	Kg's P/LM	Slip Rating	MOQ Non Stocked Colours	Stocked Colours
N/A	800mm	Screw Fix	2.4	N/A	270	Antique, Blackbutt, Ipe, Teak, Silver Grey
N/A	1200mm	Screw Fix	1.2	N/A	340	Canadian Cedar, Ebony, Ipe
N/A	500mm	Screw Fix	2.43	N/A	N/A	Silver Grey, Sea Salt, Blackbutt, Ipe
N/A	N/A	Screw Fix	0.66	N/A	N/A	Silver Grey, Sea Salt, Blackbutt, Ipe

NOTE: Please be aware that board widths may vary from the nominated size: *138mm width may vary + or - 2mm. *210mm width may vary + or - 3mm.

STEP 1

Collect a free sample of your preferred NewTechWood composite timber in store or order online

Order your free sample:

STEP 2

Ask a store team member to help you with your selection and free quote

Submit enquiry here:

STEP 3

Find an installer at newtechwood.com.au

Find an installer:

Building a Legacy of Excellence

NewTechWood. Tested by Australia.

DECKING: BLACKBUTT
CLADDING: CANADIAN CEDAR

Benchmark in Versatility

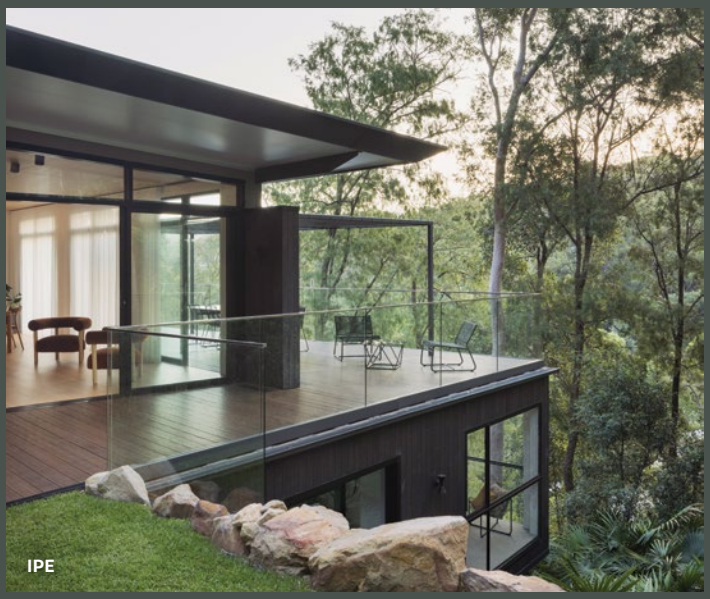
Design Without Limitations

Our versatile and colour compatible product range allows you to create a functional and stylish space that reflects your unique design vision.

Benchmark in Quality

Uncompromising Excellence

Crafted with meticulous attention to detail, NewTechWood products are a testament to superior quality.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Benchmark in Durability

Built to Endure

Engineered to withstand the harshest elements, NewTechWood products are built to last a lifetime. Enjoy a worry-free space that endures.

Benchmark in Sustainability

Building a Better Future

With 95% recycled and responsibly sourced timber and plastic, every NewTechWood board gives waste new life - and every stage of our process is driven by respect for the environment.

Imported and distributed by:
Urban Direct Wholesale Pty Ltd.

Urban Direct Wholesale
Sourcing Better Products

V_62025_16p

NewTechWood AUSTRALIA

newtechwood.com.au

Get inspired