

Modinex

- Timber
- Aluminium
- Concrete

Bespoke timber —  
Architectural signatures



Concealed Garage Doors

## The luxurious signature in premium architectural spaces

Welcome to Modinex. We are your design innovation partners. Collaborating with architects and designers to create spaces that delight through bespoke timber architectural signatures.

At Modinex our strength is not just grounded in the unmatched beauty and sustainability of our products, it is our ability to create desire and enhance your designs with luxurious allure.



## Our approach

When you specify Modinex, not only do you unlock a stunning array of innovative architectural building products, but you also experience the knowledge of 40+ years of design intelligence and practical ability Modinex has to offer. We inspire unique design opportunities, innovate the products and systems that make them possible and offer after-sales support to bring everything to life with beauty, strength, and compliance. We're passionate about bringing your creative visions to life.

## Modinex environmental statement

Modinex recognises environmental responsibility as a guiding principle in our processes. At Modinex we are dedicated to minimising the impact on the environment through promoting environmental stewardship, waste, and emission reduction, and by meeting or exceeding environmental laws and regulations.

Using Modinex Long Plank process, we endeavour to utilise our shorter length timber, therefore reducing waste both in the manufacturing process and on the building site. We have fulfilled our "Zero Waste" initiative in our timber manufacturing processes, which is procured from sustainable managed forests, with PEFC Chain of Custody.

Modinex strives to continually improve and uphold its environmental performance intentions and advocate sustainability.



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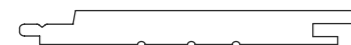




# Beachclad

Rustic Weathered Charm

## Profiles



120mm wide  
18mm thickness available



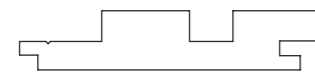
40mm wide  
40mm thickness available



170mm wide  
18mm thickness available



81mm wide  
26mm thickness available



115mm wide  
26mm thickness available

## Features and Benefits

Design — Enhanced weathered character

Sustainable timber — Sustainably harvested plantation timber species that is 100% PEFC Certified

Variety in timber — Available in four popular profiles in Knotty Grade Western Red Cedar

Pre-finished coatings available — Available in a range of standard colours

Application — Suitable for out of weather and external use

## Colours



Raw Charred Mist Smokey Grey

\*Custom colours available on request

PROFILE	WESTERN RED CEDAR TIGHT KNOT
BeachClad 120 x 18mm	5.71 kg/m <sup>2</sup>
BeachClad 170 x 18mm	5.86 kg/m <sup>2</sup>
BeachClad 115 x 26mm	7.23 kg/m <sup>2</sup>
BeachClad 81 x 21mm	5.91 kg/m <sup>2</sup>
BeachClad 81 x 26mm	7.42 kg/m <sup>2</sup>
BeachClad 40 x 40mm	0.56 kg/lm



# Elements Channel Cladding

Timeless Elegance

## Profiles

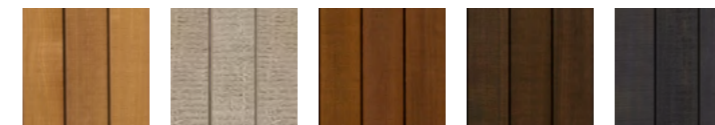


120mm wide  
20mm thickness available



40mm wide  
40mm thickness available

## Colours



Raw Patina Walnut Ebony Graphite

\*Custom colours available on request

## Features and Benefits

Sustainable timber — Sustainably harvested timber species that is 100% PEFC Certified and chemical free

Variety in timber — Available in popular profiles in Thermally Modified Hemlock timber species

Pre-finished coatings available — Available in a range of standard colours

Application — Suitable for out of weather and external use

Durability — High durability for external applications

PROFILE	HEMLOCK THERMALLY MODIFIED
Elements Channel Cladding 120 x 20mm	10.7 kg/m <sup>2</sup>
Elements Channel Cladding 40 x 40mm	0.90 kg/lm

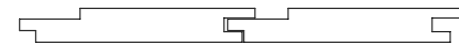




# Shiplap

Timeless aesthetics

## Profiles



82mm wide  
12mm, 15mm and 18mm thickness available



133mm wide  
15mm and 18mm thickness available



181mm wide  
18mm thickness available

## Features and Benefits

Sustainable timber — Available in a range of sustainably certified timber species

Certification — PEFC and FSC certified species are available

Easy to install — Concealed fixings for a refined design for ease of installation

Seamless design — Specially designed interlocking tongue allows for secret fixing

Available in both random or set length options

Pre-finished coatings available — Available in a range of standard colours

## Timber Species and Colours

— Timber species listed on page 19

— Timber coatings listed on page 20

PROFILE	WESTERN RED CEDAR	WESTERN RED CEDAR TIGHT KNOT	HEMLOCK THERMALLY MODIFIED	ALASKAN CEDAR	ACCOYA
Shiplap 82 x 12mm	3.79 kg/m <sup>2</sup>	3.79 kg/m <sup>2</sup>	4.98 kg/m <sup>2</sup>	5.36 kg/m <sup>2</sup>	5.54 kg/m <sup>2</sup>
Shiplap 82 x 15mm	4.57 kg/m <sup>2</sup>	4.57 kg/m <sup>2</sup>	6.01 kg/m <sup>2</sup>	6.47 kg/m <sup>2</sup>	6.69 kg/m <sup>2</sup>
Shiplap 82 x 18mm	5.68 kg/m <sup>2</sup>	5.68 kg/m <sup>2</sup>	7.47 kg/m <sup>2</sup>	8.04 kg/m <sup>2</sup>	8.31 kg/m <sup>2</sup>
Shiplap 133 x 15mm	4.61 kg/m <sup>2</sup>	4.61 kg/m <sup>2</sup>	6.05 kg/m <sup>2</sup>	6.51 kg/m <sup>2</sup>	6.74 kg/m <sup>2</sup>
Shiplap 133 x 18mm	5.74 kg/m <sup>2</sup>	5.74 kg/m <sup>2</sup>	7.54 kg/m <sup>2</sup>	8.11 kg/m <sup>2</sup>	8.39 kg/m <sup>2</sup>
Shiplap 181 x 18mm	5.80 kg/m <sup>2</sup>	5.80 kg/m <sup>2</sup>	7.63 kg/m <sup>2</sup>	8.21 kg/m <sup>2</sup>	8.49 kg/m <sup>2</sup>



# Vee-joint

Minimalistic design

## Profiles



86mm wide  
12mm, 15mm and 18mm thickness available



133mm wide  
15mm and 18mm thickness available



181mm wide  
18mm thickness available

## Timber Species and Colours

— Timber species listed on page 19

— Timber coatings listed on page 20

PROFILE	WESTERN RED CEDAR	WESTERN RED CEDAR TIGHT KNOT	HEMLOCK THERMALLY MODIFIED	ALASKAN CEDAR	ACCOYA
Vee-joint 86 x 12mm	3.94 kg/m <sup>2</sup>	3.79 kg/m <sup>2</sup>	4.98 kg/m <sup>2</sup>	5.36 kg/m <sup>2</sup>	5.54 kg/m <sup>2</sup>
Vee-joint 86 x 15mm	4.78 kg/m <sup>2</sup>	4.57 kg/m <sup>2</sup>	6.01 kg/m <sup>2</sup>	6.47 kg/m <sup>2</sup>	6.69 kg/m <sup>2</sup>
Vee-joint 86 x 18mm	5.86 kg/m <sup>2</sup>	5.68 kg/m <sup>2</sup>	7.47 kg/m <sup>2</sup>	8.04 kg/m <sup>2</sup>	8.31 kg/m <sup>2</sup>
Vee-joint 133 x 15mm	4.61 kg/m <sup>2</sup>	4.61 kg/m <sup>2</sup>	6.05 kg/m <sup>2</sup>	6.51 kg/m <sup>2</sup>	6.74 kg/m <sup>2</sup>
Vee-joint 133 x 18mm	5.74 kg/m <sup>2</sup>	5.74 kg/m <sup>2</sup>	7.54 kg/m <sup>2</sup>	8.11 kg/m <sup>2</sup>	8.39 kg/m <sup>2</sup>
Vee-joint 181 x 18mm	5.80 kg/m <sup>2</sup>	5.80 kg/m <sup>2</sup>	7.63 kg/m <sup>2</sup>	8.21 kg/m <sup>2</sup>	8.49 kg/m <sup>2</sup>



# Channel Cladding

Simplistic timeless character

## Profiles



86mm wide  
12mm thickness available



70mm wide  
18mm thickness available



120mm wide  
18mm thickness available



170mm wide  
18mm thickness available



115mm wide  
26mm thickness available



## Features and Benefits

Sustainable timber — Available in a range of sustainably certified timber species

Certification — PEFC and FSC certified species are available

Easy to install — Concealed fixings for a refined design for ease of installation

Seamless design — Specially designed interlocking tongue allows for secret fixing

Pre-finished coatings available — Available in a range of standard colours

Application — Options available for external and out of weather applications

## Timber Species and Colours

— Timber species listed on page 19

— Timber coatings listed on page 20

PROFILE	WESTERN RED CEDAR	WESTERN RED CEDAR TIGHT KNOT	HEMLOCK THERMALLY MODIFIED	ALASKAN CEDAR	ACCOYA
Channel Cladding 86 x 12mm	3.95 kg/m <sup>2</sup>	3.95 kg/m <sup>2</sup>	5.19 kg/m <sup>2</sup>	5.58 kg/m <sup>2</sup>	5.78 kg/m <sup>2</sup>
Channel Cladding 70 x 18mm	5.63 kg/m <sup>2</sup>	5.63 kg/m <sup>2</sup>	7.40 kg/m <sup>2</sup>	7.96 kg/m <sup>2</sup>	8.23 kg/m <sup>2</sup>
Channel Cladding 120 x 18mm	5.79 kg/m <sup>2</sup>	5.79 kg/m <sup>2</sup>	7.61 kg/m <sup>2</sup>	8.18 kg/m <sup>2</sup>	8.47 kg/m <sup>2</sup>
Channel Cladding 170 x 18mm	5.86 kg/m <sup>2</sup>	5.86 kg/m <sup>2</sup>	7.70 kg/m <sup>2</sup>	8.29 kg/m <sup>2</sup>	8.57 kg/m <sup>2</sup>
Channel Cladding 115 x 26mm	5.36 kg/m <sup>2</sup>	5.36 kg/m <sup>2</sup>	7.05 kg/m <sup>2</sup>	7.58 kg/m <sup>2</sup>	7.84 kg/m <sup>2</sup>





# Castelation

A iconic form of architecture

## Profiles



81mm wide  
12mm and 18mm thickness available



81mm wide  
21mm and 26mm thickness available

## Features and Benefits

Sustainable timber — Available in a range of sustainably certified timber species

Certification — PEFC and FSC certified species are available

Easy to install — Concealed fixings for a refined design for ease of installation

Seamless design — Specially designed interlocking tongue allows for secret fixing

Pre-finished coatings available — Available in a range of standard colours

Application — Options available for external and out of weather applications

## Timber Species and Colours

— Timber species listed on page 19

— Timber coatings listed on page 20

PROFILE	WESTERN RED CEDAR	WESTERN RED CEDAR TIGHT KNOT	HEMLOCK THERMALLY MODIFIED	ALASKAN CEDAR	ACCOYA
Castelation 81 x 12mm	3.58 kg/m <sup>2</sup>	3.58 kg/m <sup>2</sup>	4.70 kg/m <sup>2</sup>	5.06 kg/m <sup>2</sup>	5.24 kg/m <sup>2</sup>
Castelation 81 x 18mm	5.30 kg/m <sup>2</sup>	5.91 kg/m <sup>2</sup>	6.97 kg/m <sup>2</sup>	7.50 kg/m <sup>2</sup>	7.76 kg/m <sup>2</sup>
Castelation 81 x 21mm	5.91 kg/m <sup>2</sup>	5.91 kg/m <sup>2</sup>	7.77 kg/m <sup>2</sup>	8.36 kg/m <sup>2</sup>	8.64 kg/m <sup>2</sup>
Castelation 81 x 26mm	5.91 kg/m <sup>2</sup>	7.42 kg/m <sup>2</sup>	9.75 kg/m <sup>2</sup>	10.50 kg/m <sup>2</sup>	10.86 kg/m <sup>2</sup>



# Screenclad

Natural linear elegance

## Profiles



81mm wide  
12mm, and 18mm thickness available



81mm wide  
21mm and 26mm thickness available



120mm wide  
21mm thickness available

## Features and Benefits

Sustainable timber — Available in a range of sustainably certified timber species

Certification — PEFC and FSC certified species are available

Easy to install — Concealed fixings for a refined design for ease of installation

Seamless design — Specially designed interlocking tongue allows for secret fixing

Pre-finished coatings available — Available in a range of standard colours

Application — Options available for external and out of weather applications

## Timber Species and Colours

— Timber species listed on page 19

— Timber coatings listed on page 20

PROFILE	WESTERN RED CEDAR	WESTERN RED CEDAR TIGHT KNOT	HEMLOCK THERMALLY MODIFIED	ALASKAN CEDAR	ACCOYA
Screenclad 81 x 12mm	3.70 kg/m <sup>2</sup>	3.70 kg/m <sup>2</sup>	4.86 kg/m <sup>2</sup>	5.23 kg/m <sup>2</sup>	5.41 kg/m <sup>2</sup>
Screenclad 81 x 18mm	5.55 kg/m <sup>2</sup>	5.55 kg/m <sup>2</sup>	7.29 kg/m <sup>2</sup>	7.85 kg/m <sup>2</sup>	8.12 kg/m <sup>2</sup>
Screenclad 81 x 21mm	6.27 kg/m <sup>2</sup>	6.27 kg/m <sup>2</sup>	8.24 kg/m <sup>2</sup>	8.86 kg/m <sup>2</sup>	9.17 kg/m <sup>2</sup>
Screenclad 81 x 26mm	7.91 kg/m <sup>2</sup>	7.91 kg/m <sup>2</sup>	10.40 kg/m <sup>2</sup>	11.19 kg/m <sup>2</sup>	11.57 kg/m <sup>2</sup>
Screenclad 120 x 21mm	6.36 kg/m <sup>2</sup>	6.36 kg/m <sup>2</sup>	8.36 kg/m <sup>2</sup>	9.00 kg/m <sup>2</sup>	9.31 kg/m <sup>2</sup>



# Stepped Expression

Creativity by design

## Profiles

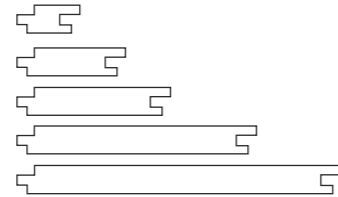
27mm wide Step series  
39mm, thickness available



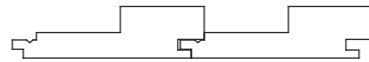
40mm wide  
40mm thickness available



17mm thickness Flat series  
17mm, 54mm, 81mm, 135mm,  
162mm wide available



80mm wide  
26mm thickness available



PROFILE	WESTERN RED CEDAR	WESTERN RED CEDAR TIGHT KNOT	HEMLOCK THERMALLY MODIFIED	ALASKAN CEDAR	ACCOYA
Stepped Expression Step 27x39mm	0.36 kg/lm	0.36 kg/lm	0.48 kg/lm	0.51 kg/lm	0.53 kg/lm
Stepped Expression Flat 27x17mm	0.15 kg/lm	0.15 kg/lm	0.20 kg/lm	0.21 kg/lm	0.22 kg/lm
Stepped Expression Flat 54x17mm	0.31 kg/lm	0.31 kg/lm	0.40 kg/lm	0.43 kg/lm	0.45 kg/lm
Stepped Expression Flat 81x17mm	0.48 kg/lm	0.48 kg/lm	0.63 kg/lm	0.68 kg/lm	0.71 kg/lm
Stepped Expression Flat 135x17mm	0.77 kg/lm	0.77 kg/lm	1.02 kg/lm	1.10 kg/lm	1.13 kg/lm
Stepped Expression Flat 162x17mm	0.93 kg/lm	0.93 kg/lm	1.22 kg/lm	1.32 kg/lm	1.36 kg/lm
Stepped Expression 80x26mm	6.30 kg/m2	6.30 kg/m2	8.28 kg/m2	8.91 kg/m2	9.22 kg/m2
Batten 40x40mm	0.56 kg/lm	0.56 kg/lm	0.74 kg/lm	0.79 kg/lm	0.82 kg/lm

## Features and Benefits

Sustainable timber — Available in a range of sustainably certified timber species

Certification — PEFC and FSC certified species are available

Easy to install — Concealed fixings for a refined design for ease of installation

Pre-finished coatings available — Available in a range of standard colours

Application — Options available for external and out of weather applications

## Timber Species and Colours

— Timber species listed on page 19

— Timber coatings listed on page 20



# Diamond & Chamfer

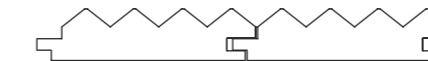
Derived from sculptural shapes and forms

## Profiles

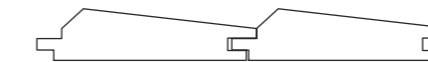
Diamond Clad Single 81mm wide  
26mm thickness available



Diamond Clad Double 81mm wide  
26mm thickness available



Diamond Clad 81mm wide  
26mm thickness available



Chamfer Clad 81mm wide  
26mm thickness available



PROFILE	WESTERN RED CEDAR	WESTERN RED CEDAR TIGHT KNOT	HEMLOCK THERMALLY MODIFIED	ALASKAN CEDAR	ACCOYA
Diamond Clad Single 81 x 26mm	7.57 kg/m2	7.57 kg/m2	9.95 kg/m2	10.71 kg/m2	11.08 kg/m2
Diamond Clad Double 81 x 26mm	7.57 kg/m2	7.57 kg/m2	9.95 kg/m2	10.70 kg/m2	11.07 kg/m2
Diamond Clad 81 x 26mm	7.24 kg/m2	7.24 kg/m2	9.52 kg/m2	10.25 kg/m2	10.60 kg/m2
Chamfered Clad 81 x 26mm	7.19 kg/m2	7.19 kg/m2	9.45 kg/m2	10.17 kg/m2	10.52 kg/m2

## Features and Benefits

Sustainable timber — Available in a range of sustainably certified timber species

Certification — PEFC and FSC certified species are available

Easy to install — Concealed fixings for a refined design for ease of installation

Seamless design — Specially designed interlocking tongue allows for secret fixing

Pre-finished coatings available — Available in a range of standard colours

Application — Options available for external and out of weather applications

## Timber Species and Colours

— Timber species listed on page 19

— Timber coatings listed on page 20

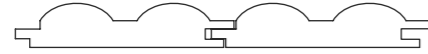




# Rounds

Embracing biophilic forms

## Profiles



Double round 81mm wide  
26mm thickness available



Half Dowel 81mm wide  
26mm thickness available

## Features and Benefits

Sustainable timber — Available in a range of sustainably certified timber species

Certification — PEFC and FSC certified species are available

Easy to install — Concealed fixings for a refined design for ease of installation

Seamless design — Specially designed interlocking tongue allows for secret fixing

Pre-finished coatings available — Available in a range of standard colours

Application — Options available for external and out of weather applications

## Timber Species and Colours

— Timber species listed on page 19

— Timber coatings listed on page 20

PROFILE	WESTERN RED CEDAR	WESTERN RED CEDAR TIGHT KNOT	HEMLOCK THERMALLY MODIFIED	ALASKAN CEDAR	ACCOYA
Double Round 81 x 26mm	7.28 kg/m <sup>2</sup>	7.28 kg/m <sup>2</sup>	9.57 kg/m <sup>2</sup>	10.29 kg/m <sup>2</sup>	10.65 kg/m <sup>2</sup>
Half Dowel 81 x 26mm	7.85 kg/m <sup>2</sup>	7.85 kg/m <sup>2</sup>	10.32 kg/m <sup>2</sup>	11.11 kg/m <sup>2</sup>	11.49 kg/m <sup>2</sup>



# Flute & Concave

Enhancing spaces through biophilia

## Profiles



Fluted 81x26mm  
26mm thickness available



Concave Clad 81x26mm  
26mm thickness available



Single Rib Concave 81x26mm  
26mm thickness available

## Features and Benefits

Sustainable timber — Available in a range of sustainably certified timber species

Certification — PEFC and FSC certified species are available

Easy to install — Concealed fixings for a refined design for ease of installation

Seamless design — Specially designed interlocking tongue allows for secret fixing

Pre-finished coatings available — Available in a range of standard colours

Application — Options available for external and out of weather applications

## Timber Species and Colours

— Timber species listed on page 19

— Timber coatings listed on page 20

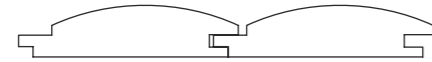
PROFILE	WESTERN RED CEDAR	WESTERN RED CEDAR TIGHT KNOT	HEMLOCK THERMALLY MODIFIED	ALASKAN CEDAR	ACCOYA
Fluted 81 x 26mm	6.71 kg/m <sup>2</sup>	6.71 kg/m <sup>2</sup>	8.82 kg/m <sup>2</sup>	9.49 kg/m <sup>2</sup>	9.81 kg/m <sup>2</sup>
Concave Clad 81 x 26mm	6.43 kg/m <sup>2</sup>	6.43 kg/m <sup>2</sup>	8.45 kg/m <sup>2</sup>	9.09 kg/m <sup>2</sup>	9.40 kg/m <sup>2</sup>
Single Rib Concave 81 x 26mm	6.67 kg/m <sup>2</sup>	6.67 kg/m <sup>2</sup>	8.77 kg/m <sup>2</sup>	9.44 kg/m <sup>2</sup>	9.76 kg/m <sup>2</sup>



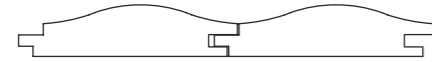
# Convex

Sustainable timeless beauty

## Profiles



Single Rib Convex 81 x 26mm  
26mm thickness available



Single Rib 81x26mm  
26mm thickness available



Ribclad 81x26mm  
26mm thickness available

## Features and Benefits

Sustainable timber — Available in a range of sustainably certified timber species

Certification — PEFC and FSC certified species are available

Easy to install — Concealed fixings for a refined design for ease of installation

Seamless design — Specially designed interlocking tongue allows for secret fixing

Pre-finished coatings available — Available in a range of standard colours

Application — Options available for external and out of weather applications

## Timber Species and Colours

— Timber species listed on page 19

— Timber coatings listed on page 20

PROFILE	WESTERN RED CEDAR	WESTERN RED CEDAR TIGHT KNOT	HEMLOCK THERMALLY MODIFIED	ALASKAN CEDAR	ACCOYA
Single Rib Convex 81 x 26mm	7.62 kg/m <sup>2</sup>	7.62 kg/m <sup>2</sup>	10.02 kg/m <sup>2</sup>	10.78 kg/m <sup>2</sup>	11.15 kg/m <sup>2</sup>
Single Rib 81 x 26mm	7.35 kg/m <sup>2</sup>	7.35 kg/m <sup>2</sup>	9.66 kg/m <sup>2</sup>	10.39 kg/m <sup>2</sup>	10.75 kg/m <sup>2</sup>
Ribclad 81 x 26mm	7.33 kg/m <sup>2</sup>	7.33 kg/m <sup>2</sup>	9.63 kg/m <sup>2</sup>	10.36 kg/m <sup>2</sup>	10.72 kg/m <sup>2</sup>



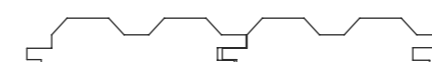
# Hex Clad

Imparting a geometric aesthetic

## Profiles



Single 81mm wide  
26mm thickness available



Double 81mm wide  
21mm and 26mm thickness available



Triple 81mm wide  
21mm and 26mm thickness available

## Features and Benefits

Sustainable timber — Available in a range of sustainably certified timber species

Certification — PEFC and FSC certified species are available

Easy to install — Concealed fixings for a refined design for ease of installation

Seamless design — Specially designed interlocking tongue allows for secret fixing

Pre-finished coatings available — Available in a range of standard colours

Application — Options available for external and out of weather applications

## Timber Species and Colours

— Timber species listed on page 19

— Timber coatings listed on page 20

PROFILE	WESTERN RED CEDAR	WESTERN RED CEDAR TIGHT KNOT	HEMLOCK THERMALLY MODIFIED	ALASKAN CEDAR	ACCOYA
Hex Clad Single 81 x 26mm	7.19 kg/m <sup>2</sup>	7.19 kg/m <sup>2</sup>	9.45 kg/m <sup>2</sup>	10.17 kg/m <sup>2</sup>	10.52 kg/m <sup>2</sup>
Hex Clad Double 81 x 21mm	6.00 kg/m <sup>2</sup>	6.00 kg/m <sup>2</sup>	7.89 kg/m <sup>2</sup>	8.49 kg/m <sup>2</sup>	8.78 kg/m <sup>2</sup>
Hex Clad Double 81 x 26mm	7.75 kg/m <sup>2</sup>	7.75 kg/m <sup>2</sup>	10.19 kg/m <sup>2</sup>	10.97 kg/m <sup>2</sup>	11.34 kg/m <sup>2</sup>
Hex Clad Triple 81 x 21mm	6.44 kg/m <sup>2</sup>	6.44 kg/m <sup>2</sup>	8.46 kg/m <sup>2</sup>	9.10 kg/m <sup>2</sup>	9.42 kg/m <sup>2</sup>
Hex Clad Triple 81 x 26mm	8.19 kg/m <sup>2</sup>	8.19 kg/m <sup>2</sup>	10.76 kg/m <sup>2</sup>	11.58 kg/m <sup>2</sup>	11.98 kg/m <sup>2</sup>

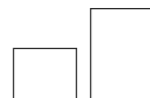


# Battens & Screening

Sleek simplicity

## Profiles

30mm wide series  
30mm, 40mm, thickness available



40mm wide series  
40mm thickness available



40mm wide x 18mm thick



140mm wide x 18mm thick



## Features and Benefits

Sustainable timber — Available in a range of sustainably certified softwood and hardwood timber species

Application — Options available for external and out of weather applications

Design — A range of surface finishes are available

## Timber Species and Colours

— Timber species listed on page 19

— Timber coatings listed on page 20

PROFILE	WESTERN RED CEDAR	WESTERN RED CEDAR TIGHT KNOT	HEMLOCK THERMALLY MODIFIED	ALASKAN CEDAR	ACCOYA
Batten 30 x 30mm	0.32 kg/lm	0.32 kg/lm	0.41 kg/lm	0.45 kg/lm	0.46 kg/lm
Batten 30 x 40mm	0.42 kg/lm	0.42 kg/lm	0.55 kg/lm	0.59 kg/lm	0.61 kg/lm
Batten 40 x 18mm	0.25 kg/lm	0.25 kg/lm	0.33 kg/lm	0.36 kg/lm	0.37 kg/lm
Batten 40 x 40mm	0.56 kg/lm	0.56 kg/lm	0.74 kg/lm	0.79 kg/lm	0.82 kg/lm
Batten 140 x 18mm	0.88 kg/lm	0.88 kg/lm	1.16 kg/lm	1.25 kg/lm	1.29 kg/lm



# Timber Species

All our ranges of timber species are available in set length and random length. Please contact our projects team for more information.

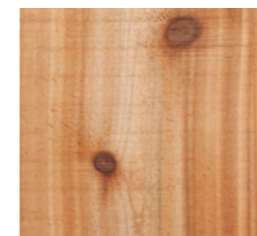
## — SOFTWOOD

For profiles up to 90mm in width the minimum profile depth is 12mm. Any profile over 90mm in width the minimum depth is 15mm.



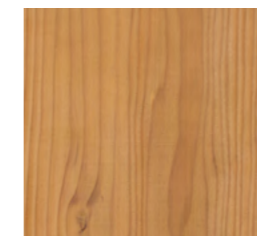
Western Red Cedar

Plantation  
100% PEFC Certified  
Greentag Certified



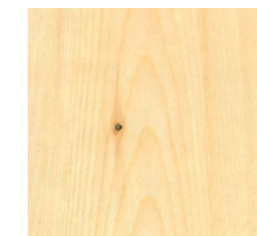
Western Red Cedar - Tight Knot

Plantation  
100% PEFC Certified



Hemlock - Thermally Modified

Plantation  
100% PEFC Certified



Alaskan Cedar

Plantation  
100% PEFC Certified



Accoya

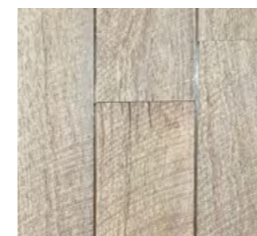
Plantation  
100% PEFC Certified

Profiles are also available in hardwood timber species such as Blackbutt, Spotted Gum and Ironbark. However due to their m2 weights a commercial garage door will be required.

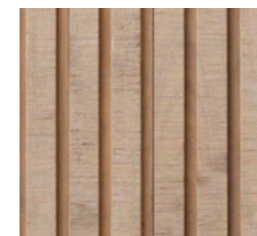
# Timber Finishes

Through to our bespoke in-house manufacturing capabilities, our collection of standard finishes can be customized to meet your design intent.

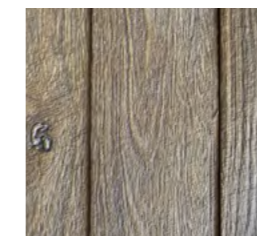
Below is an example of our range of the timber finishes.



Circular Sawn



Band Sawn



Shot Blasted



Dressed

# Timber Coatings

Modinex offers a range of finishes to meet our client's design requirements, whilst offering the best protection to our beautiful timber collections.

## Penetrating Oil Coatings

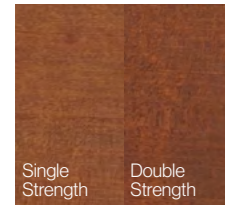
Penetrating oils can be used for both internal and external conditions. These oils penetrate the cellular structure of the timber giving it greater protection against UV and weathering. Penetrating oils achieve a natural matt finish.



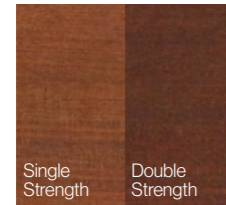
Suitable for external conditions



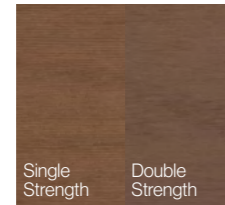
Clear



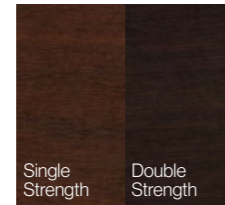
Sela Brown



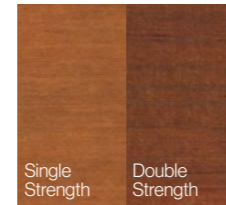
New Bronzestone



Burnt Ash



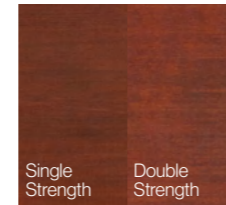
Walnut



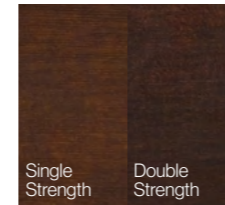
Cedartone



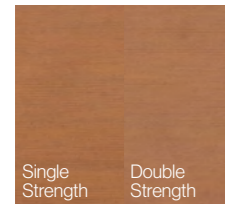
Autumntone



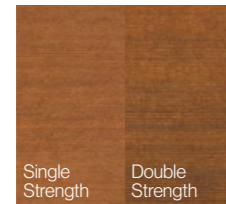
Burnt Red



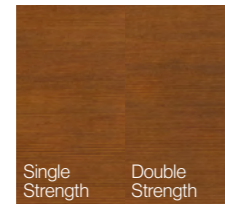
Merbau



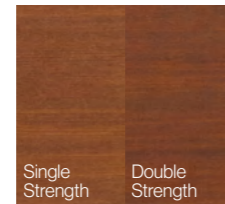
Light Oak



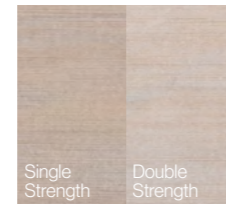
Goldtone



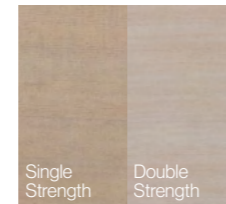
Honeycomb



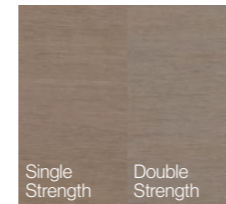
Rustic Gold



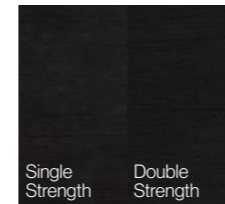
White Wash



Grey Mist



Smokey Grey



Black Ash

Please note the above colours are based on the timber species Western Red Cedar. Colour tones may vary depending on species and it is strongly recommend getting a sample of your required timber species and oil colour approved prior to ordering. For further information about our range of coatings and colours, please contact our projects team [hello@modinex.com.au](mailto:hello@modinex.com.au)



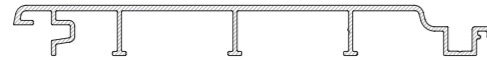
# Alu Seleкта Channel

Confidence driven by compliance

## Profiles



75mm wide  
18mm thickness available



155mm wide  
18mm thickness available

## Finishes and Colours

- Aluminium timber grain colours listed on page 25
- Aluminium plain powder coat colours listed on page 26
- Aluminium Anodised colours listed on page 29

## Features and Benefits

- Compliance — CodeMark, cyclone, sea salt spray certified
- Fire rating — AS1530.1 non-combustible
- Durability — 25-year structural & 15-year fading warranty (if plain or timber grain powder coating finish is used)
- Availability — Manufactured 100% in Australia with a short lead time
- Easy to install — Concealed fixings for a refined design for ease of installation
- Seamless design — Specially design interlocking tongue allows for secret fixing
- Sustainability — Available in Green & Supergreen aluminium to reduce CO2 emission by 50-75%
- Design — Available in a range of plain colour or timber grain finishes
- Curved design — 75mm wide profile can be curved to a convex radius of 700mm and the 155mm wide profile to a convex radius of 1200mm

PROFILE	WEIGHT
Alu Seleкта Channel 75 x 18mm	9.70 kg/m <sup>2</sup>
Alu Seleкта Channel 155 x 18mm	9.00 kg/m <sup>2</sup>



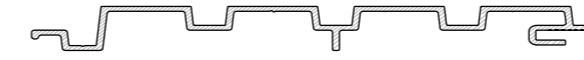
# Alu Seleкта Castelation

Architectural elegance

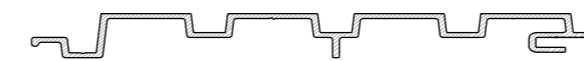
## Profiles



40mm wide  
20mm thickness available



160mm wide  
20mm thickness available



160mm wide Ultra (lightweight)  
20mm thickness available

## Finishes and Colours

- Aluminium timber grain colours listed on page 25
- Aluminium plain powder coat colours listed on page 26
- Aluminium Anodised colours listed on page 29

## Features and Benefits

- Compliance — CodeMark, cyclone, sea salt spray certified
- Fire rating — AS1530.1 non-combustible
- Durability — 25-year structural & 15-year fading warranty (if plain or timber grain powder coating finish is used)
- Availability — Manufactured 100% in Australia with a short lead time
- Easy to install — Concealed fixings for a refined design for ease of installation
- Seamless design — Specially design interlocking tongue allows for secret fixing
- Sustainability — Available in Green & Supergreen to reduce CO2 emission by 50-75%
- Design — Available in a range of plain colour or timber grain finishes
- Radius - 40 x 20mm profile is suitable for convex radius of 300mm or greater
- Curved design — 40mm wide profile can be curved to a convex radius of 300mm

PROFILE	WEIGHT
Alu Seleкта Castelation 40 x 20mm	17.10 kg/m <sup>2</sup>
Alu Seleкта Castelation 160 x 20mm	11.11 kg/m <sup>2</sup>
Alu Seleкта Castelation Ultra 160 x 20mm	8.49 kg/m <sup>2</sup>

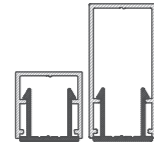


# Alu Batten

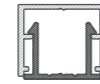
Contrived for simplicity

## Profiles

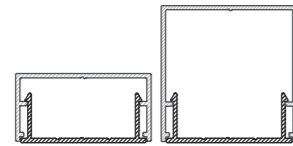
25mm series  
25mm, 50mm, depth available



40mm series  
40mm depth available



50mm series  
25mm, 50mm, 75mm, 100mm 150mm depth available



## Features and Benefits

(End caps - Plastic or aluminium end caps available)

Compliance — Sea salt spray certified

Fire rating — AS1530.1 non-combustible

Durability — 25-year structural & 15-year fading warranty (if plain or timber grain powder coating finish is used)

Availability — Manufactured 100% in Australia with a short lead time

Sustainability — Available in Green & Supergreen aluminium to reduce CO2 emission by 50-75%

Design — Available in a range of plain colour or timber grain finishes

## Finishes and Colours

— Aluminium timber grain colours listed on page 25

— Aluminium plain powder coat colours listed on page 26

— Aluminium Anodised colours listed on page 29

PROFILE	WEIGHT
Alu Batten 25 x 25mm	0.57 kg/lm
Alu Batten 25 x 50mm	0.78 kg/lm
Alu Batten 40 x 40mm	0.83 kg/lm
Alu Batten 50 x 25mm	0.84 kg/lm
Alu Batten 50 x 50mm	1.06 kg/lm



# Aluminium Timber Grain Finishes

## — MXDURA

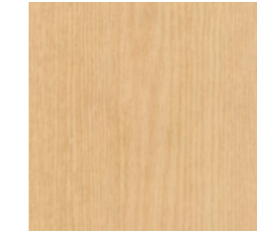
The MX Dura timber look finish is a next-generation signature double baked powder coat timber grain finish with a 3D grain, 25-year structural warranty and 15-year fading warranty for internal and external use.



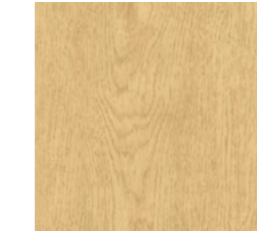
Everest



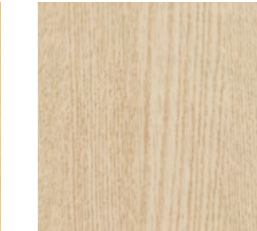
Light Oak



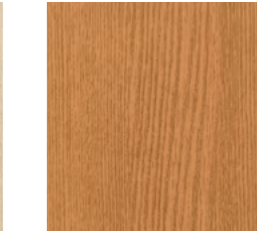
Tasmanian Oak



Blackbutt



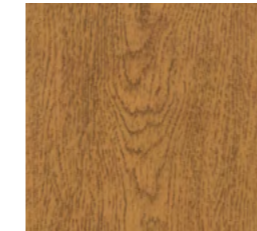
Cedar



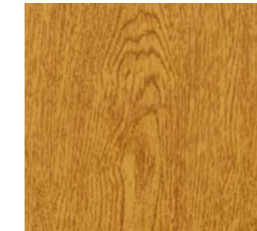
White Oak



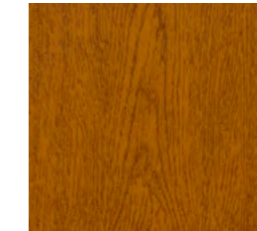
Spotted Gum



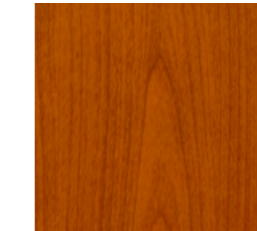
Dark Cedar



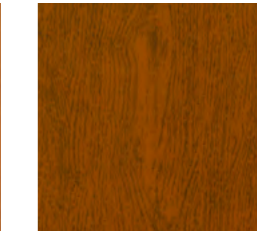
American Oak



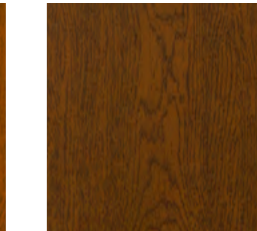
Brushbox



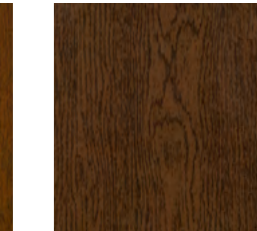
Meranti



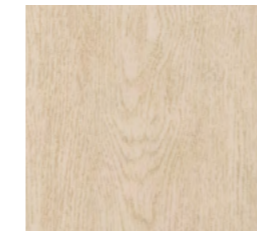
English Oak



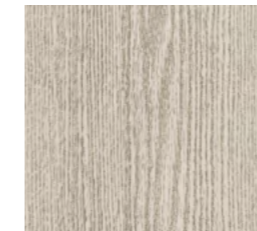
Brown Oak



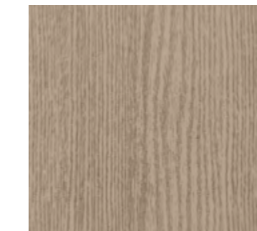
Dark Smoked Oak



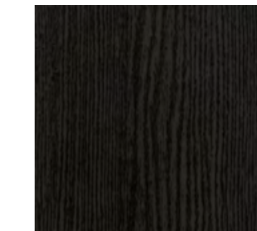
Silvertop Ash



White Birch



Silver Oak



African Ebony



Midnight Carbon

Interpon and Dulux solid powder coat colours are available. Contact our team for more information.

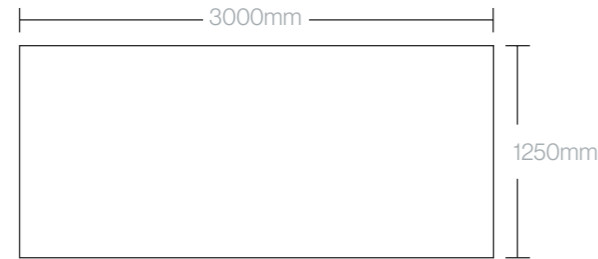


Suitable for external conditions

# Viroc

Authentic character of concrete

## Size



## Features and Benefits

Sheet size — 3000mm x 1250mm

Design — Manufactured from Portland Cement, an authentic natural concrete finish is achieved

Sustainability — Silica-free and manufactured using 100% recycled PEFC and FSC certified plantation timber

Application — Suitable for internal and external use

Thickness — Available in 12mm and 19mm thickness

Sealer — If used for flooring, benchtops, splashbacks, or externally a natural-look sealer coat is to be applied to protect from staining

Fire rating — Group 1 internally and BAL29 externally

Custom colours are available on request for indoor use

## Colours



Grey

Black

Red

Ochre

White

PROFILE

3000 x 1250 x 12mm thick

WEIGHT

16.20 kg/m<sup>2</sup>



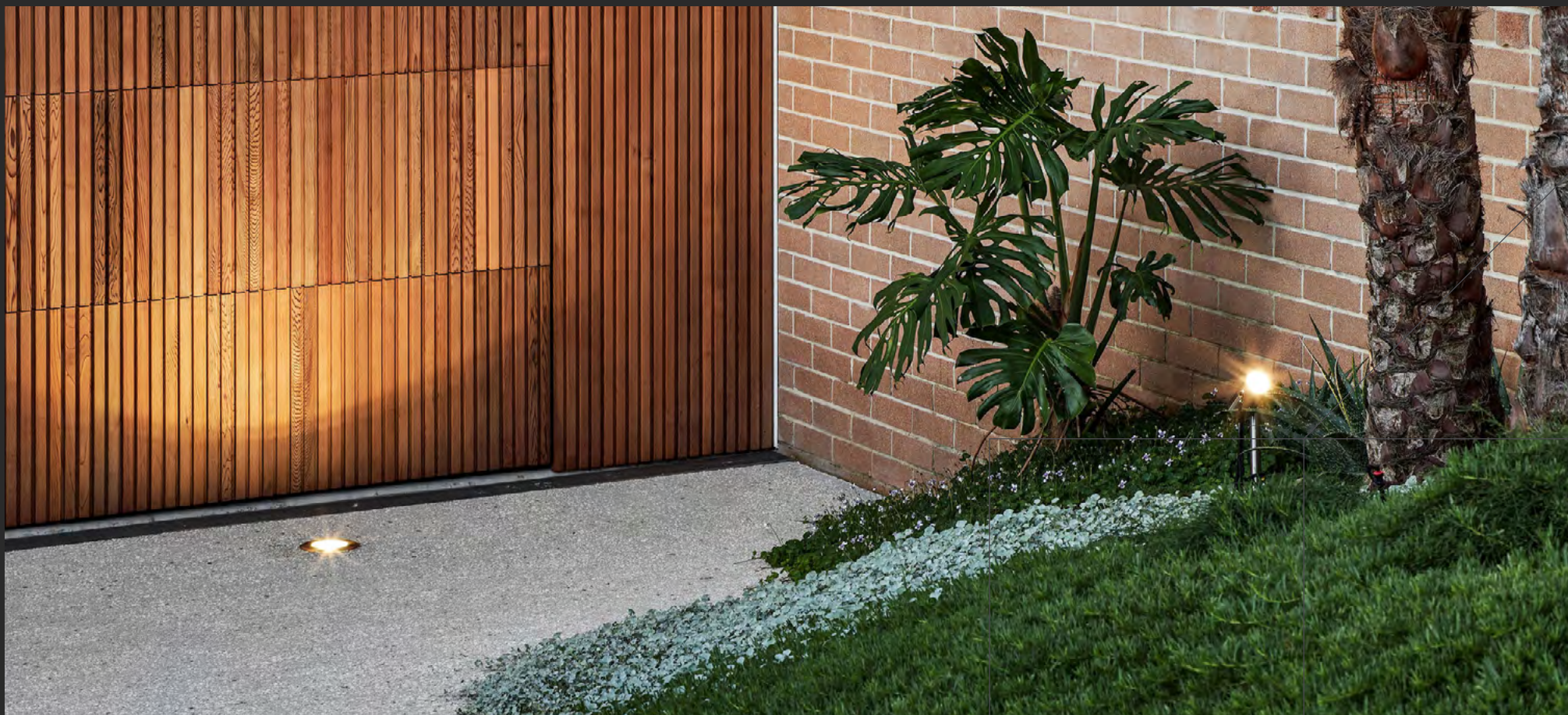


## Custom

At Modinex we're passionate about design. If you are envisioning a particular design or finish that is not listed in this catalogue, reach out to the team at Modinex. What ever your your design is, we can utilise our range of softwood and hardwood timber species and create your bespoke profile to bring your concept through to a reality.

Modinex have a policy of continual improvement to specification. As timber is a natural material and variances in density and moisture content can occur, all weights are approximations and need to be considered with a tolerance of +/- 15%. Product colours, grades, finishes and sizes may change without notice. Due to printing restraints, actual colours, grades, and finishes may vary from what is shown in this brochure. All information is current at the time of publishing this brochure. Please check our website for updated information and standards.  
June 2024 Publication.





Let us help you specify your next project

Contact P—1800 156 455 E—hello@modinex.com.au

Inspiration and product downloads available at [modinex.com.au](https://www.modinex.com.au)