

EVA-LAST®

INSPIRED BY NATURE, DESIGNED FOR LIFE.



Sustainable Building Materials Product Brochure



www.eva-last.co.nz



Pioneer

REAL WOOD REPLICATED IN A REINFORCED PVC COMPOSITE

The Pioneer range is advancing composite aesthetics with high-resolution digital replications of real timbers for an exceptionally natural look and brings a touch of affordable luxury to your outdoor space. A foamed-PVC and glass fiber-reinforced core provides increased strength and span capability and reduces expansion and contraction of the PVC. Its advanced wear layer protects against fading, scratches, and stains while its long-lasting composition resists insects, moisture, and weather-related issues. Enjoy the look of expensive exotic timber in long-lasting and low-maintenance composite.

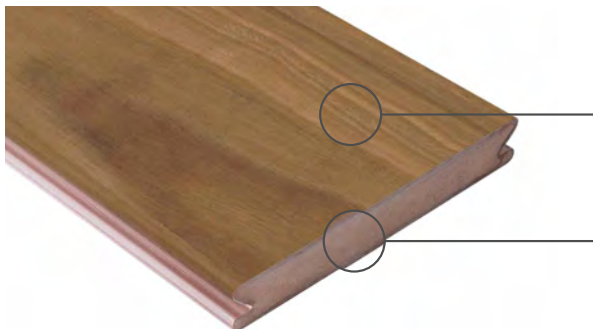
GFR | GLASS FIBER
REINFORCED



PRODUCT COMPOSITION

Pioneer

Pioneer offers a reinforced core and a photorealistic print surface finish with a clear outer wear layer which provides extra protection for the colour and resiliency of the board.



Capping material:

Print surface finish with protective wear layer

Core material:

Foamed-PVC with glass fiber-reinforced core

GFR | GLASS FIBER
REINFORCED





Featured: Pioneer, Spotted Gum

TAKE HOME THE BENEFITS



REALISTIC AESTHETIC

Advanced digital replication of real wood for an exceptionally natural look



ECO-FRIENDLY

Prevents deforestation by capturing the beauty of real timbers without felling



SLIP RESISTANT

Reliable slip resistance properties



INCREASED SPAN

Reinforced for improved strength & span capability



MORE STABLE

Less movement from expansion & contraction



WEAR LAYER

Wear layer offers protection against stains, scratches and fading



DECAY RESISTANT

Long-lasting & resists insects, moisture, & weather



LOW-MAINTENANCE

Only basic care required for optimal longevity

REAL WOOD REPLICATED IN A REINFORCED PVC COMPOSITE



145 x 21 mm
Grooved both sides

GFR / GLASS FIBER
REINFORCED

GROOVED BOARD

The Pioneer wide single sided grooved board is available in a wider, thinner, and lighter profile design. It is reinforced and offers a flawless, fastener-free final look due to grooves along its edges which are designed for streamlined installation using HULK hidden fastener clips, available as S-Series clips or as Chain collated clips.

Dimensions	145 x 21 mm (5.45 m lengths)
Weight	2.68 kg/m
Recommended Joist spacing	450 mm centre to centre* <small>*Please refer to the technical documents for more information on spans and loads.</small>

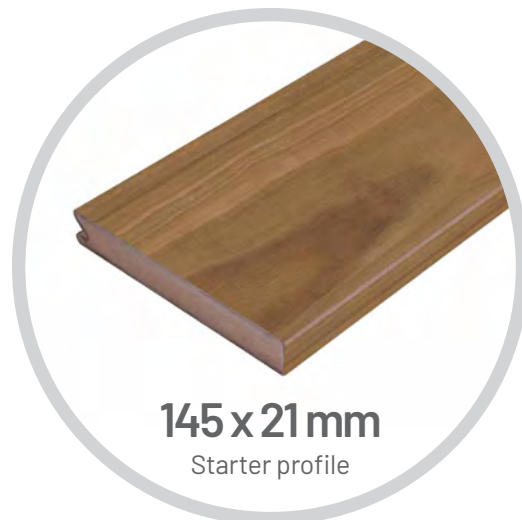
Grooved board



Fasteners



Compatible with
Chain collated clips



145 x 21 mm
Starter profile

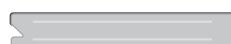
GFR / GLASS FIBER
REINFORCED

STARTER BOARD

The Pioneer wide single sided starter board is lighter weight and ideal for creating a picture frame effect for decks and for use on stairs edges. It simplifies installation by accommodating grooved boards while offering a solid square outside edge. Install using HULK hidden fastener clips on the grooved edge and HULK colour matching top fixing screws on the square edge.

Dimensions	145 x 21 mm (5.45 m lengths)
Weight	2.72 kg/m
Recommended Joist spacing	450 mm centre to centre* <small>*Please refer to the technical documents for more information on spans and loads</small>

Starter board



Fasteners



Compatible with
Chain collated clips



Uses HULK composite
top fixing screws
on non-grooved edges



Featured: Pioneer, Blackbutt Natural

PLEASE DOWNLOAD OUR LATEST TECHNICAL GUIDES



Technical Data Sheet

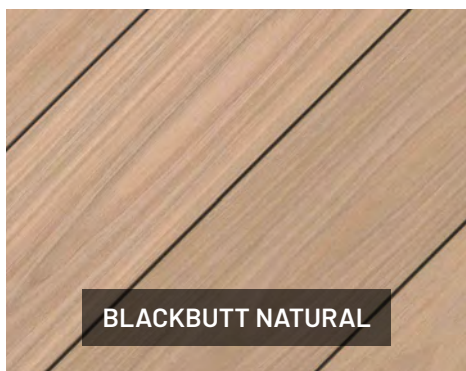


Installation Guide

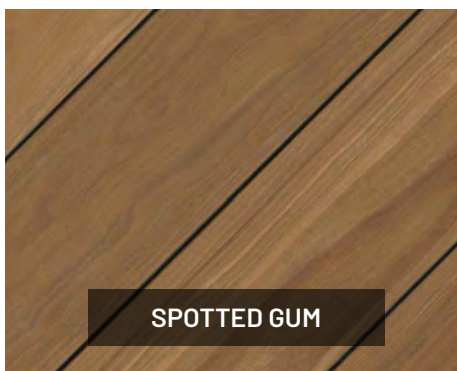
PIONEER COLOUR GUIDE

Pioneer

The Pioneer colour range celebrates the beauty of timber with exceptionally natural looking composite. Pioneer offers state-of-the-art high-resolution digital print technology and scans of real timber to give each board an unrepeated realistic wood grain texture. This technology mirrors the hues and tones of specific timber types.



BLACKBUTT NATURAL



SPOTTED GUM

Pioneer is produced with random colour variations within the product to mimic that of natural timber. So in any colour, you will get a variety of lighter and darker tones just as nature intended. This only adds to the aesthetic appeal of your composite decking.

NOTE: Due to printing and/or screen variations, colours in the brochure may differ slightly from the actual products.



LIGHTWEIGHT, CAPPED BAMBOO COMPOSITE DECKING

Infinity IS combines all the benefits of durable Infinity bamboo composite with the advantages of I-Series to give you a durable co-extruded composite offering low maintenance, and an advanced resilient polymer cap for protection against scratches, fading, moisture issues, decay, and weather, as well as stain and slip resistance. With Infinity IS specialised streaked colour variation technology you can enjoy the look of timber in an environmentally friendly bamboo composite. The revolutionary I-beam design creates a cost-effective, lightweight board that uses less material, yet maintains span capabilities, strength, and stiffness for a more efficient installation. This improved environmentally friendly composite is holistically sustainable from its manufacturing to its use of raw material.



PRODUCT COMPOSITION



I-Series offers a cost-effective, lightweight decking option thanks to its revolutionary shape which uses less material but maintains class-leading strength, stiffness, and span capability.



P PATENTED TECHNOLOGY

Capping material:
Engineered polymer

Core material:
Bamboo PE composite



COST-EFFECTIVE
Smart shape saves on
transport & installation



LIGHTWEIGHT
I-beam design is lighter by
using less material



SPAN
Span capability of
heavier boards



INSTALLATION
Easier and more
efficient installation





Featured: Infinity IS, Caribbean Coral

TAKE HOME THE BENEFITS

Infinity



DURABLE

One of the toughest co-extruded composites



PROTECTIVE CAP

Fade, scratch, & stain resistant capping technology



LOW-MAINTENANCE

Only basic care required for optimal longevity



DECAY RESISTANT

Resists insects, moisture, & weather



STAIN RESISTANT

Built-in protection against stains



SLIP RESISTANT

Reliable anti-slip protection



NATURAL LOOK

Specialised streaked colour technology



ECO-FRIENDLY

Sustainable manufacturing & use of raw material

LIGHTWEIGHT, CAPPED BAMBOO COMPOSITE DECKING



135 x 25.4 mm
Grooved both sides



SCULPTED GRAIN

GROOVED BOARD

The Infinity IS single sided grooved board installs efficiently and securely with HULK hidden fastener clips which slot into the grooves along the edges of the board and create a neat uninterrupted final look.

Dimensions	135 x 25.4 mm (5.45m lengths)
Weight	2.8 kg / m
Recommended residential joist spacing	450 mm centre to centre* <i>*Please refer to the technical documents for more information on spans and loads.</i>

Grooved board



Fasteners



Compatible with
S-Series clip



Compatible with
Chain collated clips



135 x 25.4 mm
Grooved one side



SCULPTED GRAIN

STARTER BOARD

The Infinity IS single sided starter deck board offers one grooved edge and one solid edge, making it perfect for deck perimeters, picture framing decks, and creating stair edges. It fastens with a combination of HULK hidden fasteners and colour matched HULK composite decking screws.

Dimensions	135 x 25.4 mm (5.45m lengths)
Weight	2.7 kg / m
Recommended residential joist spacing	450 mm centre to centre* <i>*Please refer to the technical documents for more information on spans and loads.</i>

Starter board



Fasteners



Compatible with
S-Series clip



Compatible with
Chain collated clips



Uses HULK composite
top fixing screws
on non-grooved edges



CAPPED BAMBOO COMPOSITE FASCIA



304 x 18 mm

Fascia board



BRUSHED SOFTWOOD

FASCIA BOARD

The Infinity single sided fascia boards are non-load bearing profiles that add a neat finish to deck edges or areas where trim is needed. They are neatly fastened by top fixing colour matching HULK composite trim screws.

Dimensions	304 x 18 mm (3.6 m lengths)
Weight	6.85 kg / m
Span	450 mm centre to centre*
	<i>*Based on non-load bearing applications only</i>

Fascia board



Fasteners



Uses HULK composite top fixing screws



Featured: Infinity IS, Tiger Cove

PLEASE DOWNLOAD OUR LATEST TECHNICAL GUIDES



Technical Data Sheet



Installation Guide

Please refer to the Infinity IS colours page to see our full colour range.

NOTE: Due to printing and/or screen variations, colours in the brochure may differ slightly from the actual products.



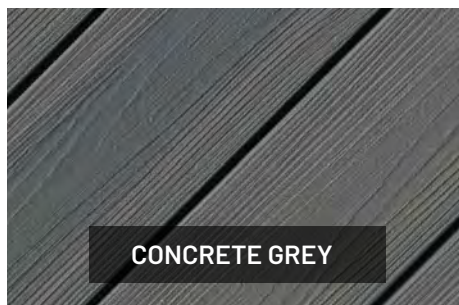
Infinity SCULPTED GRAIN SURFACE FINISH COLOUR GUIDE

Infinity composite offers incredibly natural-looking colours thanks to its advanced colour technology which gives each board unique colour variation to embody the essence of timber. Enjoy the beauty of wood with the benefits of composite.

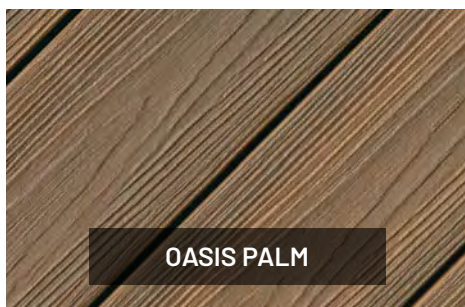
I-SERIES DECKING COLOURS



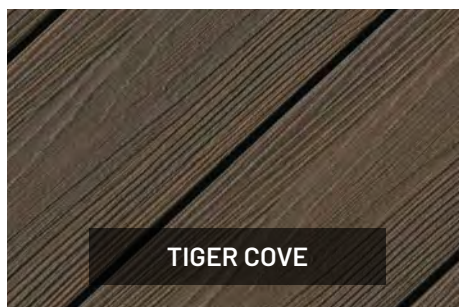
CARIBBEAN CORAL



CONCRETE GREY



OASIS PALM



TIGER COVE

Infinity BRUSHED SOFTWOOD SURFACE FINISH COLOUR GUIDE

FASCIA BOARD FINISHES



CARIBBEAN CORAL



CONCRETE GREY



OASIS PALM



TIGER COVE

Infinity IS is produced with random colour variations within the product to mimic that of natural timber. So in any colour, you will get a variety of lighter and darker tones just as nature intended. This only adds to the aesthetic appeal of your composite decking.

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LIFESPAN

COMPOSITE ARCHITECTURAL BEAMS

HYBRID ALUMINIUM COMPOSITE BEAM

Lifespan hybrid aluminium composite beams give you the creative freedom to build more memorable outdoor architectural designs. These multipurpose beams have the functionality, resiliency, and beauty to make your project remarkable. Whether you choose to use Lifespan beams for pergolas, entryways, dramatic screening, or your own creative architectural vision, revel in the feeling of building something truly innovative.

HIGH PERFORMANCE FOR HIGH EXPECTATIONS

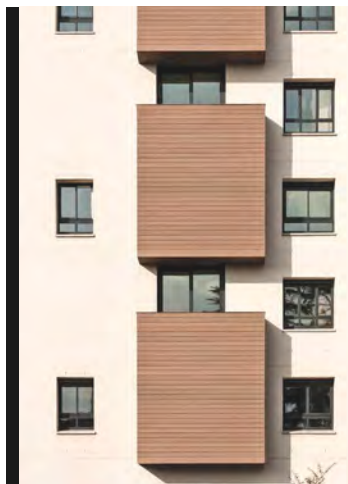
Lifespan beams add style and functionality in a diverse range of applications. Enjoy the shade and privacy of a pergola or screen, or enhance the appeal of your home exterior with beams that give the look of wood without the maintenance hassles. The versatility of Lifespan decorative architectural beams is matched only by their beauty.



PERGOLAS



PRIVACY SCREENS



CLADDING & SOFFITS



DECORATIVE ARCHITECTURE



TAKE HOME THE BENEFITS



DESIGN VERSATILITY

Architectural beams offer a diverse range of aesthetic applications



LIGHTWEIGHT DESIGN

Specialised aluminium core for easier installation at height



LOW-MAINTENANCE

The look of timber beams without the upkeep



INCREASED SPAN

Reinforced composite beam with built-in aluminium core



DECAY & WEATHER RESISTANT

Resists biodegradation, corrosion, insects, & harsh weather



FADE RESISTANT

Built-in UV protection for beautiful durability

REINFORCED MODULAR COMPOSITE

Lifespan architectural beams offer design versatility and increased span thanks to their specialised aluminium core that makes for easier installation at height. The outer coating of low-maintenance composite resists biodegradation, corrosion, insects, and harsh weather, and offers built-in UV protection for beautiful durability. Enjoy the look of timber beams without the upkeep.

TRI-EXTRUDED ALUMINIUM COMPOSITE




- 1 Aluminium core
- 2 Engineered flexible adhesive
- 3 Outer protective composite coating (Eva-tech surface technology)



INCREASED SPAN

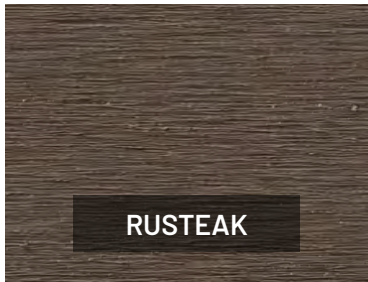
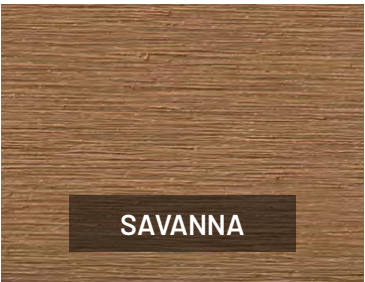
Lifespan architectural beams offer the span capability of much heavier, solid beams thanks to their built-in aluminium core. This core significantly enhances the dimensional and flexural stability of the beam, while the Eva-tech composite coating provides a realistic timber aesthetic, as well as resistance to severe climatic and biodeterioration conditions.

LIFESPAN ACCESSORIES

IMAGE	COLOUR	SIZE	DESCRIPTION
	Savanna	50 x 30	Composite end cap
	Rustek		
	Xavia		
	Aruna		
	Savanna	100 x 30	Composite end cap
	Rustek		
	Xavia		
	Aruna		
	Savanna	150 x 50	Composite end cap
	Rustek		
	Xavia		
	Aruna		

COLOUR RANGE: BRUSHED FINISH

TECHNOLOGY: **Eva-tech**



EASYSCREENS

SCREENING KIT

SCREENING MADE SIMPLE



SCREENING KIT

Simple, easy to install turnkey Screening Kit comprising Lifespan Beams with a concealed fastening kit.

Beam Dimensions	100 mm x 30 mm x 2700 mm (Individual)
Joists	100 x 30 x 2700 (Individual)
Weight	19.4 kg (Individual)
Colour	Xavia

Specifications Per Kit:

- **5 Lifespan Beams:**

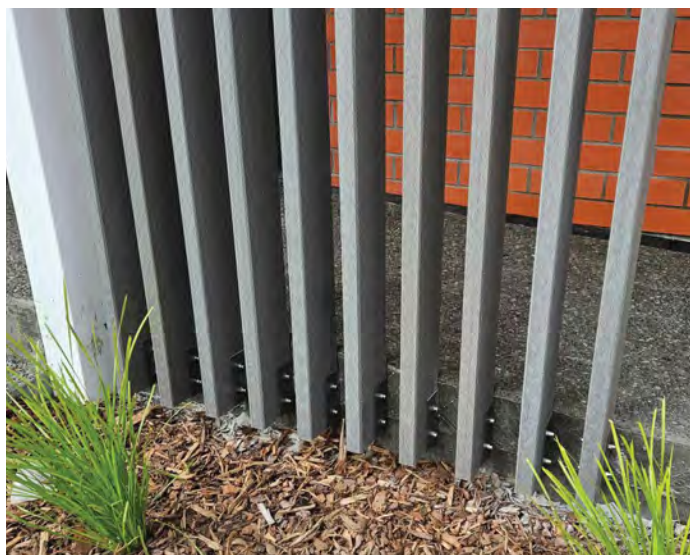
Lifespan 100 mm x 30 mm, Tri- Extruded, Aluminium
Bamboo Composite Beams

- **10 U-Brackets:**

Powder Coated Aluminium U-Brackets.

***Includes SS316 M6 Fastening Kit Comprising:**

- 20 pcs Threaded Rod
- 40 Dome Nuts
- 40 Small Washers



Please refer to the Lifespan colours page to see the Xavia colour swatch.

NOTE: Due to printing and/or screen variations, colours in the brochure may differ slightly from the actual products.

TRI-EXTRUDED ALUMINIUM COMPOSITE



50 x 30 mm

The 50 x 30 mm Lifespan decorative profile enhances your outdoor space with the look of a traditional timber baluster. This compact batten sized profile is a popular choice for creating durable screens, gates, pergolas and other low-maintenance outdoor architectural features.

Dimensions	50 x 30 mm
Standard length	5.8 m
Weight	0.8 kg/m

Hollow aluminium composite beam



End caps available

Colour matched end caps create a finished look on beam ends.



100 x 30 mm

The 100 x 30 mm Lifespan decorative profile is a fan favourite in the Lifespan range, ideal for creating striking and durable outdoor pergolas, beams, privacy screens, or other attractive architectural features. Enjoy the look of timber beams without the upkeep and environmental toll.

Dimensions	100 x 30 mm
Standard length	5.8 m
Weight	1.3 kg/m

Hollow aluminium composite beam



End caps available

Colour matched end caps create a finished look on beam ends.

TRI-EXTRUDED ALUMINIUM COMPOSITE



150 x 50 mm

The 150 x 50 mm Lifespan decorative beam is a larger rectangular profile in the Lifespan range and creates a stately aesthetic for your outdoor space, ideal for use as an oversized pergola beam, privacy screen, or in conjunction with smaller Lifespan beams within the system.



Dimensions	150 x 50 mm
Standard length	5.8 m
Weight	3.3 kg/m

Hollow aluminium composite beam



End caps available

Colour matched end caps create a finished look on beam ends.



PLEASE DOWNLOAD OUR LATEST TECHNICAL GUIDES



Technical Data Sheet



Installation Guide

Please refer to the Lifespan colours page to see our full colour range.

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HULK FASTENERS.

FASTENED, FOR LIFE.

DESIGNED FOR PROFESSIONALS. PERFECT FOR NOVICES.

Eva-Last has developed a range of fasteners that thoroughly complement our composite products to ensure the stability and longevity of your deck. HULK fasteners are specially designed to securely fasten the deck boards to a substructure, but can also be used in other wood or steel fixing applications. The coating employed for our HULK fasteners ensures the fixing system supports your deck throughout its lifespan.

HULK FASTENERS				
IMAGE	COLOUR	BITS	MATERIAL	UNITS PER PACK
 HALO CLIP (S9)	Black	N/A	Stainless Steel 430	125 & 350
 SCREW FOR TIMBER	Black	T 15	Stainless Steel 316	
 SCREW FOR METAL	Black	T 15	Carbon Steel C1022	

HULK timber and metal frame deck screws are specifically designed for fastening composite decking securely to the deck frame. Countersinking heads are coloured to match your deck to leave a neat surface finish. Use the table below to help choose.

 COMPOSITE DECK SCREW FOR TIMBER FRAMES	 METAL DECK SCREW FOR METAL FRAMES
BITS: T 20 MATERIAL: Stainless Steel 316 UNITS PER PACK: 75	BITS: T 20 MATERIAL: Carbon Steel C1022 UNITS PER PACK: 75

COLOUR	 LIGHT GREY	 DARK GREY	 BEIGE	 TAN BROWN	 LIGHT BROWN	 BROWN
PIONEER	-	-	Blackbutt Natural	Spotted Gum	-	-
INFINITY	Caribbean Coral	Concrete Grey	-	-	Oasis Palm	Tiger Cove

chain

Collated decking clip

A PRODUCT BY **HULK FASTENERS.**

GET THE JOB DONE FASTER.

Chain collated clips save you time and money by streamlining installation with pre-loaded screws that offer cutting-edge performance for the entire lifespan of your deck. Enjoy a simpler installation and a more secure long-term fastener that complements the overall look of your deck.

FEATURES AND BENEFITS



MORE EFFICIENT INSTALLATION

Collated system comes pre-loaded with screws for quicker installation



DURABLE

Stainless steel clip with a protective polymer coating for extended outdoor longevity



INNOVATIVE ENGINEERING

Cost-effective use of materials without affecting grip strength or overall clip performance



UNIVERSAL APPLICATION

Works with timber & composite boards of variable thickness & groove depths

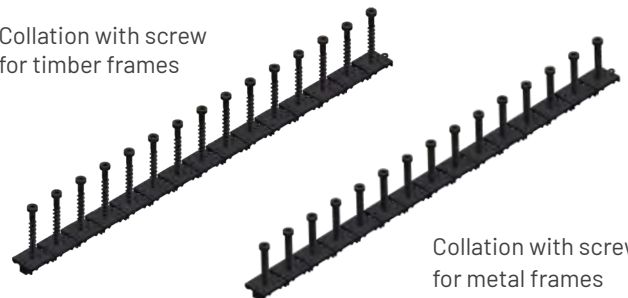
CHAIN COLLATED CLIPS

Chain collated clips offer a smarter solution for creating an outdoor oasis. By preloading high quality and durable screws into equally reliable clips. Chain collated clips make installation more efficient, and are suitable for use by professionals or novices. Like all Eva-Last products, Chain collated clips are built on the principle of longevity.

VERSION	QUANTITY	APPROXIMATE COVERAGE
150 SERIES PACK	10 strips of 15 clips with preloaded screws	6 to 9 m ² *

*Coverage is dependent on the joist span and board width of the application.

Collation with screw for timber frames



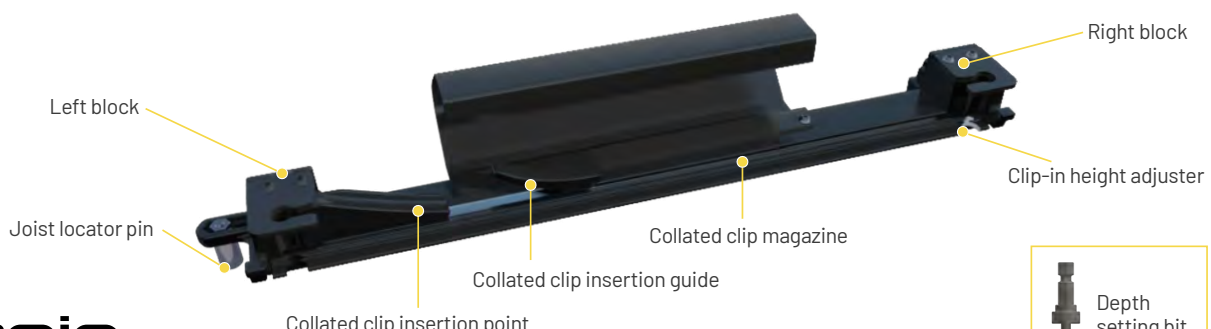
Collation with screw for metal frames

VERSION	QUANTITY	APPROXIMATE COVERAGE
900 SERIES PACK	60 strips of 15 clips with preloaded screws	36 to 54 m ² *

*Coverage is dependent on the joist span and board width of the application.

CHAIN HAND TOOL

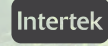
The Chain hand tool adds value to the Chain collated clip system by maximising installation efficiency. The hand tool creates precise fastening thanks to its built-in depth control system that eliminates installation errors and weak connections. The hand tool is compatible with a wide range of composite and timber board sizes, ergonomically designed for ease of use, and made from high quality materials for long-lasting reliability.





LOW ENVIRONMENTAL IMPACT

Holistically sustainable manufacturing & use of raw materials



CHOOSE SUSTAINABLE BUILDING MATERIALS



RENEWABLE RESOURCES & RENEWABLE ENERGY

We believe that how we manufacture is just as important as what we manufacture when it comes to going green. That's why we've traded in fossil fuels for renewable energy. Our products use solar power as part of our manufacturing process. We are fully committed to bringing you a product that's holistically sustainable.

Eva-Last is internationally recognised for our commitment to the environment. We're proud of the work we do to promote environmental sustainability, and invite you to choose timber alternatives that are gentle on the Earth.

- Made from recycled materials
- No trees felled
- No treatment or toxic chemicals required for maintenance
- Solar power used in the manufacturing process
- Reduced impact on landfills
- Reduced carbon footprint

Proudly distributed in New Zealand by



ITINZ

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EVA-LAST

INSPIRED BY NATURE, DESIGNED FOR LIFE.



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Disclaimer:

Span data provided herein is indicative based on specific test load conditions (refer to your product Technical Data Sheet). Dimensional and mass data provided herein is indicative based on typical production and may vary with manufacture and material tolerance. Before installing any Eva-Last product, ensure that the application is rational and complies with the local regulations and building codes. Wherever necessary, consult a suitably qualified professional.