

# BUILDINGMATERIALS CATALOGUE

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High quality, low-maintenance bamboo composite products, building systems, and deck fasteners.







# **REVIVE** BAMBOO CASTELLATED CLADDING

Revive Castellated Cladding provides a hassle and stress-free option for your indoor or outdoor walls with simplified installation for maximum enjoyment of a more stunning home or office.

# **LIFESPAN** HYBRID BAMBOO ALUMINIUM ARCHITECTURAL BEAMS

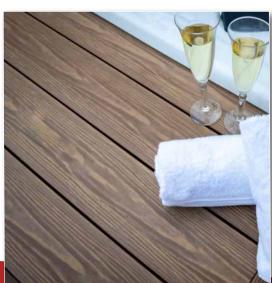
Lifespan hybrid aluminium composite beams give you the creative freedom to build more memorable outdoor pergolas, screens, and other architectural design features.

#### Disclaimer:

Although we make every effort to ensure the information contained in this catalogue is accurate, we are not responsible for any errors or misprint that occurs and we are not responsible for any damage or liability that result from the use (or misuse) of the information. In the event that an error does occur, we reserve the right to correct, or make changes to, this information at any time.



18-21



22-35

# **EVA-TECH** BAMBOO BALUSTERS

Eva-tech composite balusters add beauty and function to your outdoor space and can be used as screening, railing (newels), pergolas, or other creative exterior accents.

# **EVA-TECH IS** BAMBOO COMPOSITE DECKING

Eva-Last composite decking is designed to make any outdoor area more beautiful and more enjoyable. Choose from our three specialised bamboo composite decking brands.

#### 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.



# A BRAND YOU CAN TRUST

Eva-Last is a globally reputable brand that utilises a solution driven business model to create innovative, sustainable building materials and systems that add value to customers' lives. At the heart of Eva-Last is a team of highly capable, creative specialists united by a passion to promote environmental consciousness through eco-friendly building products and operations. By embracing low environmental impact manufacturing and cutting-edge composite technology, Eva-Last is revolutionising how building can be done. We design and deliver beautiful, long-lasting green alternatives that make our customers' lives easier, healthier, and just plain better.

# THE HASSLE-FREE ALTERNATIVE TO WOOD

Eva-Last composite offers the beauty of timber, but in a hassle-free, durable option that's longer lasting, virtually maintenance free, and eco-friendly. Cutting-edge engineering is bringing even greater structural advancements and lifestyle benefits to composite, and thoughtful detail to aesthetics now gives it an even more natural appearance in an expanded range of products, colours, and textures.

# **PRODUCT CATEGORIES**



DECKING | CASTELLATED CLADDING | BALUSTERS | ARCHITECTURAL BEAMS | DECKING FASTENERS

Eva-Last technologies create endless possibilities for the design and overall function of your outdoor space. Visit our website, www.eva-last.com, for inspiration and find out more about which composite product will suit your needs best.

Featured: LIFESPAN, Savanna Hybrid architectural beams

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# LOW ENVIRONMENTAL IMPACT

Holistically sustainable manufacturing & use of raw materials

When you choose Eva-Last, you're choosing the best solution for both you and the environment. Eva-Last products are the low-maintenance, reliable alternative to wood that consistently outperform timber and other composite materials. They're also the environmentally friendly material choice that is gentler on the Earth.



#### **BAMBOO WASTES LESS & PROVIDES MORE**

Eva-Last uses bamboo in its composite production. Bamboo can grow up to 50 times faster than timber and releases 35 percent more oxygen into our air than most hardwood trees. It can be made into composite with only 2 percent wastage (compared to over 80 percent wastage with timber), and is naturally antibacterial.

#### USE OF RECYCLED PLASTIC

By using recycled waste plastics, in combination with easily replenishable bamboo fibre, we are able to produce a highly durable composite product while saving millions of tons of plastic from entering landfills and oceans. Every year Eva-Last recycles over 26000 tons of plastic. Recycling one ton of plastic results in carbon dioxide savings of approximately 0.73 tons – the same as travelling 4 000 km in a car.

#### USE OF SOLAR POWER IN THE MANUFACTURING PROCESS

Traditional manufacturing is an energy-intensive endeavour. That's why Eva-Last took the decision to start moving towards manufacturing using solar energy. Since 2017, 32 858 solar panels, or 88 716 m<sup>2</sup> of solar panels, have been installed. This leads to a saving of 2 000 tons of  $CO_{2^7}$  every single day.

Eva-Last has been at the forefront of the green building industry since its inception in 2007. We are dedicated to consistently improving how we serve the environment and our clients. From the recycled and renewable raw ingredients we use to create our products, to the solar power we harness to manufacture, we are proud to offer holistically sustainable building products.

# Holistically sustainable building products, from a globally reputable brand





# CAPPED, CASTELLATED BAMBOO COMPOSITE CLADDING

Revive Castellated Cladding distributed by Eva-Last adds sleek, modern sophistication to your home or office interior and exterior walls, as well as reliable resistance against stains, moisture, and UV damage. This cost-effective DIY cladding is designed for simple installation so you can begin enjoying a more stylish, low-maintenance, and environmentally friendly residential or commercial space sooner and more easily.

# REVIVE CLADDING CAP TECHNOLOGY

Revive Castellated Cladding provides simplified installation for maximum enjoyment of a more stunning interior or exterior space. Make your home or office walls stand out from the crowd. With Revive you can achieve a better looking façade that's gentle on the Earth.



Soft brushed wood finish



Engineered polymer cap with bamboo PE composite core



### **FEATURES & BENEFITS**



**COST-EFFECTIVE** 



MINIMAL MAINTENANCE



DIY-FRIENDLY

EASY INSTALLATION



UV RESISTANT



STAIN RESISTANT



**MOISTURE RESISTANT** 



ENVIRONMENTALLY FRIENDLY





### **REVIVE CASTELLATED CLADDING COLOURS**

Revive Castellated Cladding is available in a range of natural colours with subtle variations and with a brushed outer cap which creates a soft timber grain feel. Enjoy the beauty and essence of wood in a low-maintenance bamboo composite.





TEAK





GREY



# **REVIVE CASTELLATED CLADDING COMPONENTS**

IMAGE	CODE	DESCRIPTION
alala	STGJ86X	BPC CO-EXTRUSION CLADDING BOARD
the second s	STGJ110	EXTERNAL CORNER BPC CO-EXTRUSION FASCIA BOARD
	STGJ109	BPC CO-EXTRUSION FASCIA BOARD
land	ST13L16	ALUMINUM CLIP



# TRI-EXTRUDED ALUMINIUM BAMBOO COMPOSITE

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



INCREASED SPAN Reinforced bamboo composite beam with built-in aluminium core



**LIGHTWEIGHT DESIGN** Specialised aluminium core for easier installation at height



DECAY & WEATHER RESISTANT Resists biodegradation, corrosion, insects, & harsh weather





LOW-MAINTENANCE The look of timber beams without the upkeep



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 bamboo 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.

#### HYBRID ALUMINIUM BAMBOO COMPOSITE BEAM



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 bamboo composite coating provides a realistic timber aesthetic, as well as resistance to severe climatic and biodeterioration conditions.





### **PROFILE SIZE OPTIONS**

Lifespan hybrid aluminium composite beams are available in a range of sizes and shapes to suit your outdoor project design. Lifespan has been designed to meet industrial norms. However, building codes and standards may differ between jurisdictions or countries. Be sure to consult your local building codes before installing Lifespan composite beams.



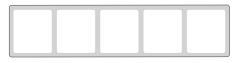
Dimensions: 50 x 30 mm Weight: 0.8 kg/m



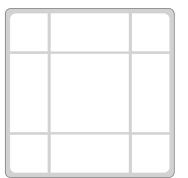
**Dimensions:** 100 x 30 mm **Weight:** 1.3 kg/m



Dimensions: 150 x 35 mm Weight: 2.6 kg/m



Dimensions: 150 x 50 mm Weight: 3.3 kg/m



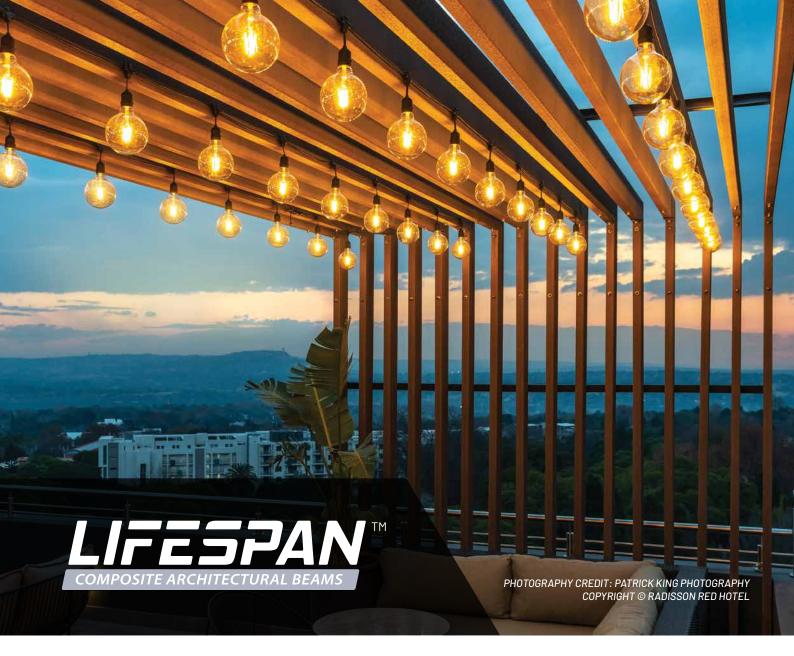
**Dimensions:** 97 x 97 mm **Weight:** 4.6 kg/m

Dimensions: 150 x 150 mm Weight: 8.1 kg/m

#### End caps



End caps and post caps are available allowing for a neat finish to your Lifespan composite beams.



#### COLOUR RANGE: BRUSHED FINISH





# DECORATIVE BALUSTERS

Eva-Last bamboo composite balusters and newels add beauty and function to your outdoor space and can be used as screening, railing (newels), pergolas, or other creative exterior accents. The hollow baluster option offers a fastener-free final look when used as railing (newels), or can be attached with visible fixings as lightweight vertical decorative features. Solid balusters are top fixed and offer a wide range of suitable applications, for a touch of style, shade, or privacy.

# COMPOSITE BALUSTERS ADD BEAUTY & LIVEABILITY

Eva-Last composite balusters are small square or rectangular profiles perfect for creating decorative architectural designs and privacy screens. These versatile profiles can be used in many ways and come in a range of natural colours which allows architects or homeowners to let their imaginations run wild.



**BAMBOO COMPOSITE BALUSTERS** 

Eva-Last balusters are available in the Eva-tech technology and are made from lightweight bamboo composite, designed for long-lasting weather resistance, including protection against insects, moisture, and fading.



TAKE HOME THE BENEFITS







NATURAL LOOK



SCRATCH RESISTANT



LOW-MAINTENANCE



WEATHER & DECAY RESISTANT



**FADE RESISTANT** 



**ENVIRONMENTALLY** FRIENDLY



**BAMBOO COMPOSITE BALUSTERS** 







#### SOLID COMPOSITE BALUSTER

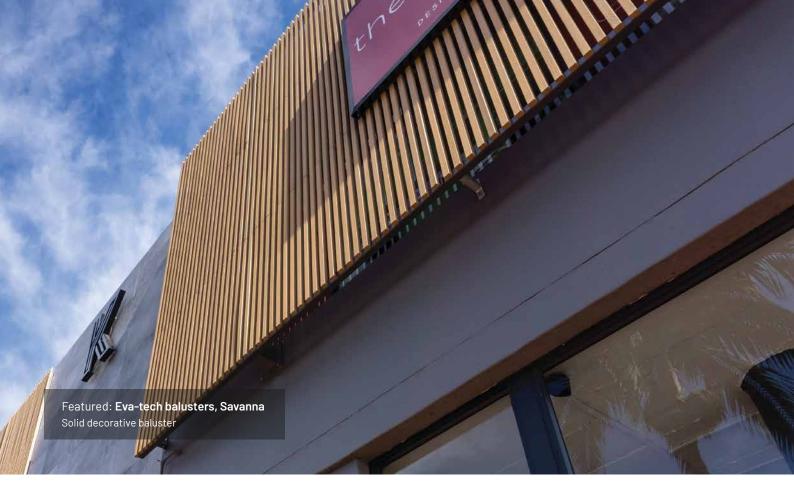
The Eva-tech solid baluster is made from low-maintenance, cost-effective Eva-tech bamboo composite, and is a solid profile that offers design creativity for vertical and horizontal applications in the Eva-tech range of natural colours. Install the balusters as privacy screening, pergolas, or other creative exterior applications.

Dimensions Weight Recommended joist spacing 40 x 30 mm 1.7 kg/m Application dependent



**Top fixing for screening** Uses colour matching HULK composite top fixing screws





#### COLOUR RANGE: BRUSHED FINISH

TECHNOLOGY: **Eva**-tech







# LIGHTWEIGHT BAMBOO COMPOSITE

Eva-tech IS combines all the benefits of Eva-tech bamboo composite with the advantages of I-Series to give you a cost-effective bamboo composite, offering slip resistance, low maintenance, reliable durability, and decay and weather resistance, as well as environmental benefits. The smart I-beam design creates a lightweight board that uses less material to save on transportation, substructure, and labour, yet maintains span capabilities and allows for more efficient installation.



# PRODUCT COMPOSITION

Eva-tech IS invites you to let your imagination soar when it comes to your outdoor space by offering high quality bamboo composite in an optimised design that's more versatile and more cost-effective.





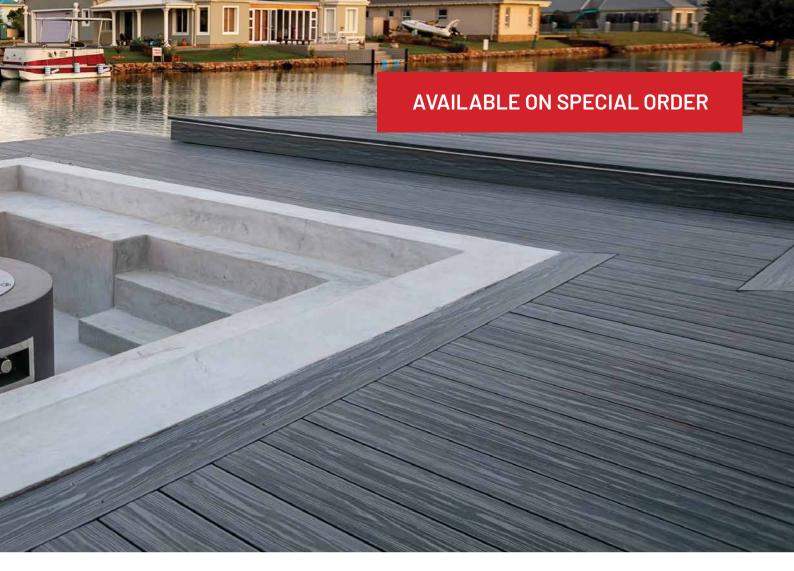
P PATENTED TECHNOLOGY

Core & surface material: Bamboo PE composite



FSC® certified bamboo composite product





# TAKE HOME THE BENEFITS



**COST-EFFECTIVE** Cost-effective bamboo composite material



**DURABLE** Long-lasting & reliable



**SLIP RESISTANT** Reliable anti-slip protection



**DECAY RESISTANT** Resists insects, moisture, & weather

SPAN

Span capability of heavier boards

## **EVA-TECH IS ADDED BENEFITS**



**COST-EFFECTIVE** Smart shape saves on transport & installation



LIGHTWEIGHT I-beam design is lighter by using less material







LOW-MAINTENANCE Only basic care required for optimal longevity



ECO-FRIENDLY Sustainable manufacturing & use of raw material



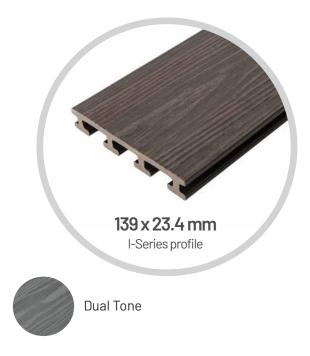
INSTALLATION Easier and more efficient installation







## LIGHTWEIGHT BAMBOO COMPOSITE DECKING



#### **GROOVED BOARD**

The Eva-tech IS single sided grooved board installs efficiently and securely with HULK hidden fastener clips. This I-Series profile offers a more beautiful composite finish with enhanced dual tone colour for the look of natural timber.

Dimensions
Weight
Recommended joist spacing

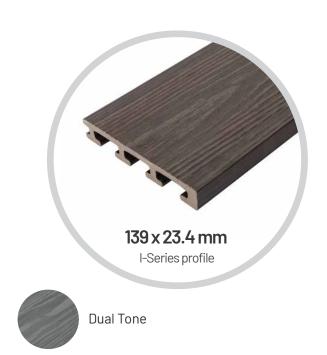
139 x 23.4 mm 2.4 kg / m 350 mm on centre

#### **Grooved board**





#### **Grooved edge fasteners** Compatible with the hidden Chain collated clip and screw



#### **STARTER BOARD**

The Eva-tech IS single sided starter board offers one grooved edge and one solid edge, making it perfect for deck perimeters and stairs. This dual tone board fastens with a combination of HULK hidden fasteners and colour matched HULK composite decking screws.

Dimensions Weight Recommended joist spacing 139 x 23.4 mm 2.8 kg / m 350 mm on centre

Starter board





Square edge fasteners

Uses HULK composite top fixing screws on non-grooved edges

Grooved edge fasteners

Compatible with the hidden Chain collated clip and screw

Eva-tech IS profiles are available in various lengths. To find out which lengths are available in your region, please visit your local Eva-Last website. Please refer to the Eva-tech colours page to see our full colour range.

# AVAILABLE ON SPECIAL ORDER

like

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ALL ?

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Featured: **Eva-tech IS**, **Xavia Dual Tone** Single sided Eva-tech IS dual tone decking by Eva-Last





# **EVA-TECH FINISH & COLOUR GUIDE**

The new Eva-tech dual tone colour range adds an extra level of colour technology to provide an even more natural-looking composite in an artfully designed surface finish which embodies the look of real wood. Enjoy Eva-tech bamboo composite in this advanced dual tone aesthetic.

# SURFACE FINISHES



Dual Tone



# **DUAL TONE FINISH**



# **HULK FASTENERS**

# RELIABLE DECKING FASTENER SYSTEMS

HULK Fasteners are purposefully designed to make composite or timber decking installations more efficient and straightforward by providing highly durable hidden fastener options that fit neatly into the edges of grooved boards, as well as a range of colour matching top fixing screws. These fasteners are created to match the warranties of the leading composite decking boards on the market, and are available in a range of colours to complement the look of your decking of choice.

# DESIGNED FOR PROFESSIONALS. PERFECT FOR NOVICES.

HULK Fasteners offer higher performance and are a more efficient and discreet way to secure your decking without disrupting its final look.

# HULK Fasteners hidden clips

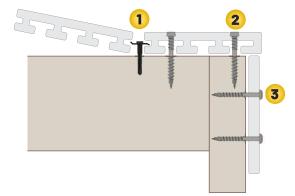
Eva-Last exclusively recommends HULK Fasteners to provide the strongest and most durable fix for composite decking and trim products. HULK S-Series (S6) and Chain collated clips are used to install decking boards with grooved edges and provide a neat finish and faster installation.

# HULK composite top fixing screws

Colour matching composite decking screws are used for top fixing non-grooved and fascia or deck trim profiles to metal or timber frames, providing an invisible finish.







Hidden Clip & Clip Screw

Composite Decking Screw (CDS) for timber frames or Metal Decking Screw (MDS) for metal frames

Composite Trim Screw for timber frames or Metal Trim Screw for metal frames



# FASTENED. FOR LIFE.



Corrosion Resistant



Colour Matched Aesthetic



Fast and Easy Installation



Neat Surface Finish

No Pre-drilling

Required



# **S-SERIES CLIP**

Eva-Last created the S-Series (Halo) clip in 2010, designed to match the life expectancy and durability of Eva-Last composite decking materials. This product laid the foundation for the hidden fastener: no more protruding screws, no more ruined finishes, no more untidy aesthetics.

#### S-SERIES HIDDEN DECKING CLIPS



S6 CLIP

Use for fastening grooved deck boards with a foot height of approximately 6 mm; compatible with metal and timber clip screws

#### **CLIP SCREWS**

#### METAL CLIP SCREW

TIMBER CLIP SCREW





Designed to fasten HULK hidden deck clips onto metal frames without having to pre-drill (on metal frames 2 mm thick or less)

COMPATIBLE WITH S-SERIES CLIP AND USED WITH CHAIN COLLATED CLIP



COMPATIBLE WITH S-SERIES CLIP AND USED WITH CHAIN COLLATED CLIP

pre-drill

For fastening HULK hidden deck clips

onto timber frames without having to



**STAINLESS** 

STEEL

CARBON

STEEL

CS

C5 / A4

Marine

Grade

#### Key features of HULK hidden clip screws:

- 1. The pan head works perfectly with HULK clips (S-Series and Chain collated clip).
- 2. The flat bottom shape of the screw is designed to rest securely on top of the HULK clips, preventing movement and damage.
- 3. The thread and shaft work seamlessly with the substructure and  $\ensuremath{\mathsf{HULK}}$  clip.
- 4. The tip of the clip screws and top fixing screws are the same, making them highly versatile.
- 5. Both HULK clips and clip screws are dark in colour, camouflaging them between deck boards.





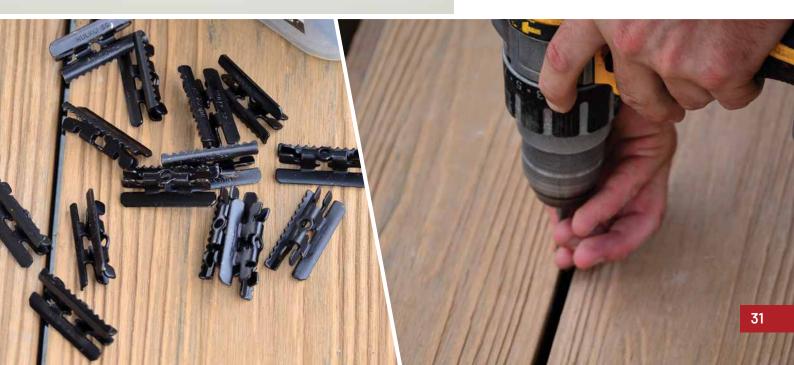
S-SERIES clip and screw combo packs



Standalone clip packs



Standalone screw packs





# UNIVERSAL COLLATED HIDDEN DECK FASTENER

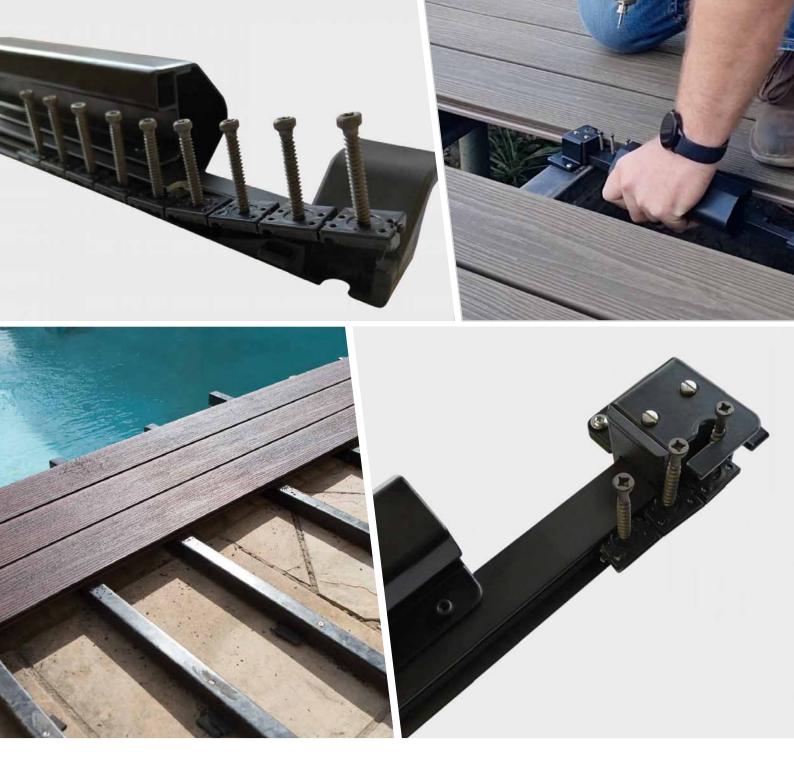
Chain collated clips are innovatively engineered to work with composite or timber boards of varying thickness and with timber or metal frames for a more cost-effective and efficient installation. Chain offers superior durability and strength, a discreet appearance, and easier post-installation access and board removal.

# AVAILABLE ON SPECIAL ORDER

# 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



# STRENGTH IN SIZE

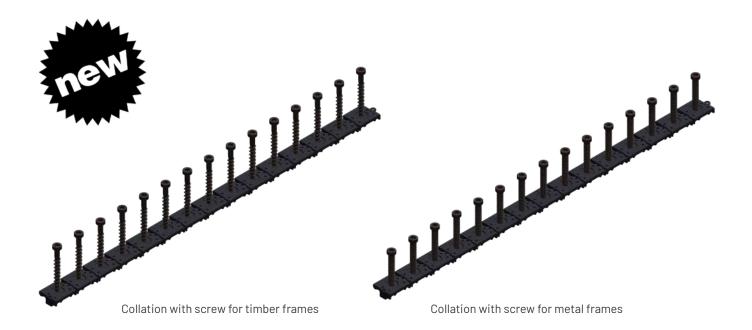
Proven strength in uplift holding power & preventing lateral movement of boards



EASIER POST-INSTALLATION ACCESS

More convenient post-installation board removal with direct overhead fastener access

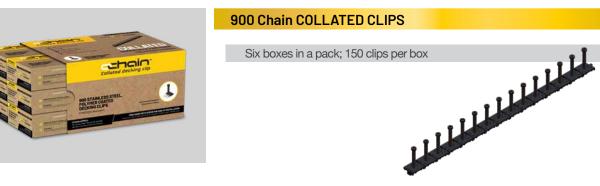




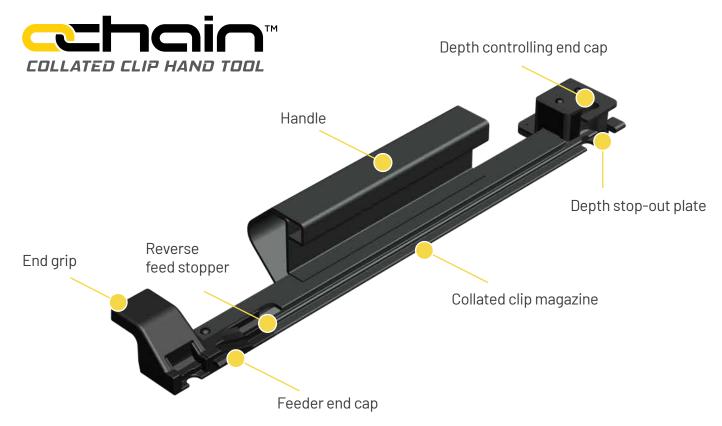
# CHAIN COLLATED CLIPS

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.

### **CHAIN PACK**



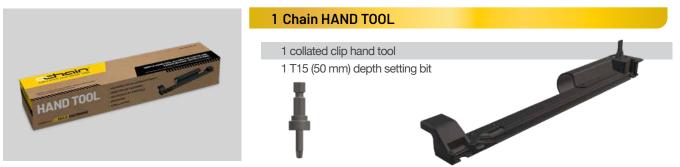




## **CHAIN HAND TOOL**

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.

## **EXPANSION KITS**





#### **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 eco-conscious.

Every Eva-Last range pairs recycled raw ingredients with bamboo for a stronger, more sustainable composite. Bamboo rejuvenates over 30 times faster than traditional hardwoods and it releases 35% more oxygen into our air. 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.



**Bodega de Bogotá** 317 648 0029

**Bodega de Barranquilla** 318 516 6857

- Made from recycled materials
- No trees felled
- No treatment or toxic chemicals required for maintenance
- Solar powered manufacturing processes
- Reduced impact on landfills (recyclable at the end of life)
- Reduced carbon footprint





#### www.eva-last.co