

# Apex PLUS

# BETTER PERFORMING, BETTER LOOKING COMPOSITE

Apex PLUS takes the benefits of Apex composite to the next level. It offers the natural look of Apex in cutting-edge composite technology. Its improved foamed-PVC and glass fiber-reinforced core creates a more durable and versatile board with increased span capabilities and greater stability. This eco-friendly and slip resistant composite is low maintenance and faces Mother Nature's toughest conditions with reliable long-term performance and timeless style.



# PRODUCT COMPOSITION



Apex PLUS upgrades your outdoor space with a cutting-edge composition that is equally beautiful and resilient. Its reinforced core gives you greater design freedom by reducing the amount of substructure your project needs and its specialised composition minimises contraction and expansion for a more stable board.



#### Capping material:

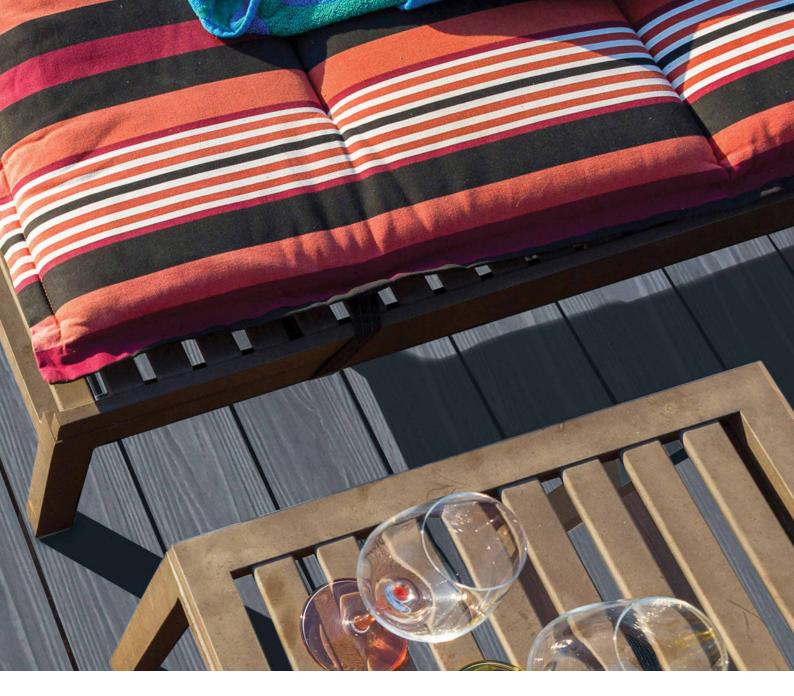
Engineered acrylic polymer

#### Core material:

Foamed-PVC composite with glass fiber-reinforcement







# TAKE HOME THE BENEFITS

# **Apex** PLUS



#### **INCREASED SPAN**

Reinforcement improves strength & span capability



#### MORE STABLE

Less movement from expansion & contraction



#### NATURAL AESTHETIC

Advanced technology for more natural looking composite



### **SLIP RESISTANT**

Reliable slip resistance properties



#### LOW-MAINTENANCE

Only basic care required for optimal longevity



#### PROTECTIVE CAP

Fade, scratch, & stain resistant capping technology



#### **DECAY RESISTANT**

Resists decay, insects, moisture, & weather



#### **ECO-FRIENDLY**

Long-lasting & prevents deforestation



# REINFORCED, CAPPED PVC COMPOSITE







#### **GROOVED BOARD**

The Apex PLUS single sided grooved board in foamed-PVC with a glass fiber-reinforced core offers a flawless, fastener-free final look thanks to the grooves along its edges which are designed for streamlined installation using HULK hidden fastener clips.

Dimensions

190 x 24 mm (5,45m lengths)

Weight

3.84 kg / m

Recommended Joist spacing

Up to 450 mm on centres

#### **Grooved board**





Compatible with S-Series clip



Compatible with Chain collated clips







#### SOUARE EDGE BOARD

The Apex PLUS single sided starter board in foamed-PVC with a glass fiber-reinforced core is designed for use as decking and stair edges. Install using HULK hidden fastener clips on grooved edges and HULK colour matching top fixing screws on square edges.

Dimensions

190 x 24 mm (5,45m lengths)

Weight

3.98 kg / m

Recommended Joist spacing

Up to 450 mm on centres

#### Square edge board

#### Fasteners



Uses HULK composite top fixing screws on non-grooved edges



# **APEX PLUS DUAL TONE COLOURS**

Apex PLUS offers a carefully crafted dual tone colour range which adds an extra layer of colour to each board to embrace the nuances found in timber and enhance the natural look of your project.

# **SURFACE FINISH**





Sculpted Grain Finish



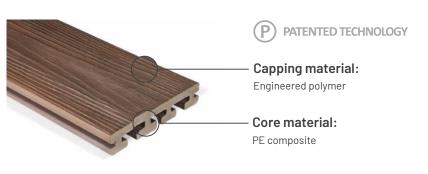
Apex PLUS is produced with random colour variations within the product to mimic that of natural timber. So in any colour, you will get a variety of lighter and darker tones just as nature intended. This only adds to the aesthetic appeal of your composite decking.



# 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.





COST-EFFECTIVE Smart shape saves on transport & installation



LIGHTWEIGHT
I-beam design is lighter by
using less material



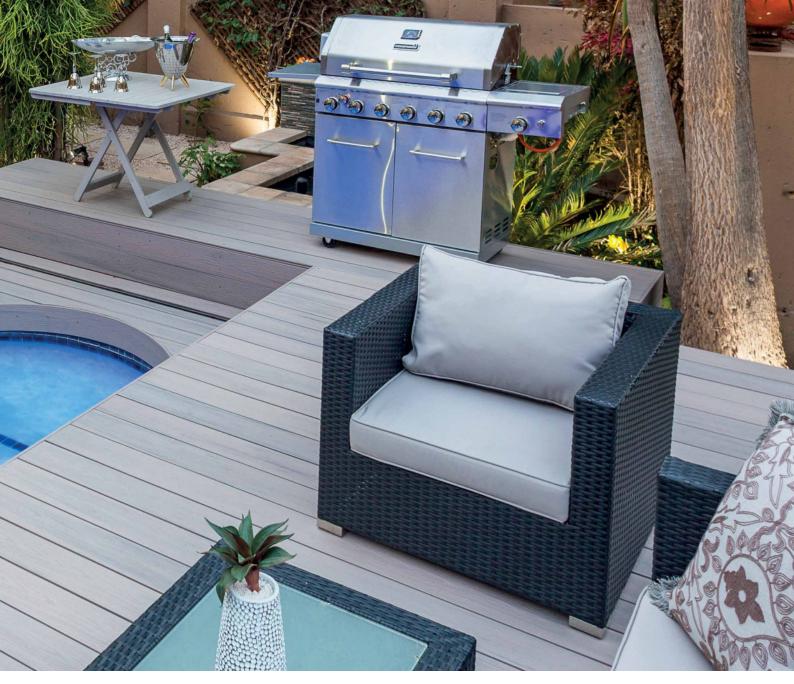
SPAN
Span capability of heavier boards



INSTALLATION

Easier and more efficient installation





# TAKE HOME THE BENEFITS





**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 COMPOSITE DECKING





#### **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

2.84 kg / m

Recommended Joist spacing

Up to 450 mm on centres

#### **Grooved board**



#### **Fasteners**



Compatible with S-Series clip



Compatible with Chain collated clips





#### 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 Joist spacing

Up to 450 mm on centres

#### Starter board



#### **Fasteners**



Compatible with S-Series clip



Compatible with Chain collated clips



Uses HULK composite top fixing screws on non-grooved edges



### CAPPED COMPOSITE FASCIA





#### **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

150 x 12 mm (2,2 m lengths)

Weight

2.3 kg / m

Recommended Joist spacing

Up to 450 mm on centres

#### Fascia board

#### **Fasteners**



Uses HULK composite top fixing screws







# 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.



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.



#### CAPPED COMPOSITE SCREENING



#### **SCREEN BOARD**

The Infinity screen board is a thin, lightweight composite profile. This double sided board offers a brushed finish on both faces of the profile to create a neat aesthetic for cladding or screening. HULK top fixing screws securely fasten the board in place and are available in colours to match the composite boards for a seamless look.

Dimensions 70 x 16 mm (5,4 m lengths)

Weight 2.3 kg/m

Recommended 1200 mm when fixed to 3 or more supports 900 mm when between 2 supports



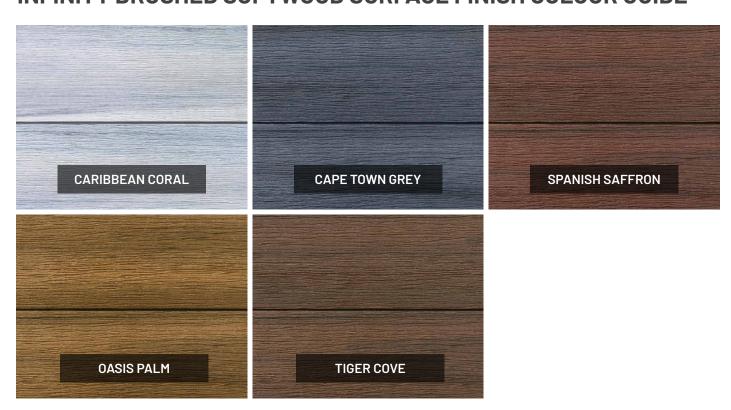
Screen board

**Fasteners** 



Uses HULK composite top fixing screws

# INFINITY BRUSHED SOFTWOOD SURFACE FINISH COLOUR GUIDE



Infinity 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.



# **HULK FASTENERS.**

# FASTENED, FOR LIFE.



Corrosion Resistant



Colour Matched Aesthetic



Neat Surface Finish



Fast and Easy Installation



No Pre-drilling Required

#### 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 through out its lifespan.

HULK FASTENERS				
Image	Colour	Bits	Material	Units per packet
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	
CDS SCREW	Dark Brown Brown Light Brown Light Grey Dark Grey	TX 20	Stainless steel 316	75
MDS SCREW	Dark Brown Brown Light Brown Light Grey Dark Grey	TX 20	Carbon steel C1022	75

#### TOP FIXING COMPOSITE DECK SCREWS

The colours of our top fixing deck screws (CDS & MDS) can be perfectly matched to your deck boards.



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Dark Grev



Dark Brown

Brown

Light Brown Light Grey

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### 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 decking oasis. Each clip is pre-loaded with either a timber or metal frame screw for ease of installation. Like all Eva-Last products, Chain collated clips are built on the principle of longevity. The durable and high quality materials of Chain collated clips, make installations more efficient and longer lasting, for both professionals and novices alike.



Chain collated clip preloaded with Timber Screws



with Metal Screws

#### 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.





#### 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 are now manufactured using solar power. We are fully committed to bringing you a product that's holistically eco-conscious.

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 further treatment or toxic chemicals required
- Made using solar energy
- Reduced impact on landfills (Recyclable at the end of life)
- Reduced carbon footprint

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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.