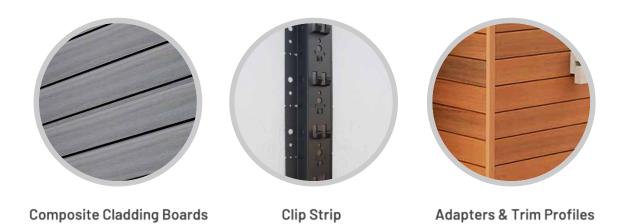
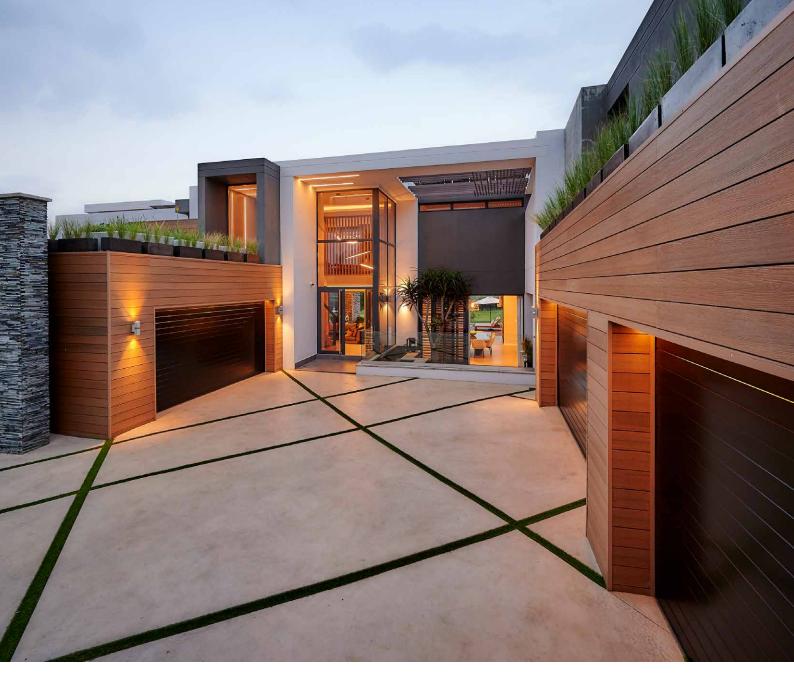


### **VISTACLAD SYSTEM COMPONENTS**



The VistaClad system combines Eva-Last composite technologies with an innovative installation process to provide a robust and convenient cladding solution. The resultant hidden fixing generates an unblemished finish and avoids the limitations or inconvenience of fastening through composite.



# TAKE HOME THE BENEFITS









#### **CLIP LOCK DESIGN**

Boards securely click & lock into place to withstand strong winds



#### COMPLETE CLADDING SOLUTION

Innovative system with concealed fastening & trim for a finished look



#### LIGHTWEIGHT

Smart system engineered for lighter weight & better air flow



#### **VENTILATED & INSULATED**

Design allows for system ventilation & natural insulation



### LOW-MAINTENANCE

Ideal for large-scale projects & application at height



#### **DECAY RESISTANT**

Resists biodegradation, corrosion, insects, UV, & harsh weather



### COST-EFFECTIVE SYSTEM

Save on fast, simplified installation & overall upkeep



### **ECO-FRIENDLY**

Sustainable manufacturing & use of raw materials



# **CUTTING-EDGE, SUSTAINABLE CLADDING SYSTEM**

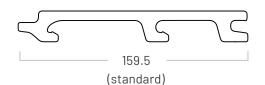
VistaClad bamboo composite cladding breathes vibrancy into your home or office space and enhances your walls with the attractive look of natural hardwoods. Let routine maintenance and premature replacement be things of the past as you look to the future with one of the most cutting-edge, and durable cladding products available. The range is available in a selection of natural-looking colours and comes with a complementary trim solution for a neat and tidy finish, making VistaClad a complete cladding system.





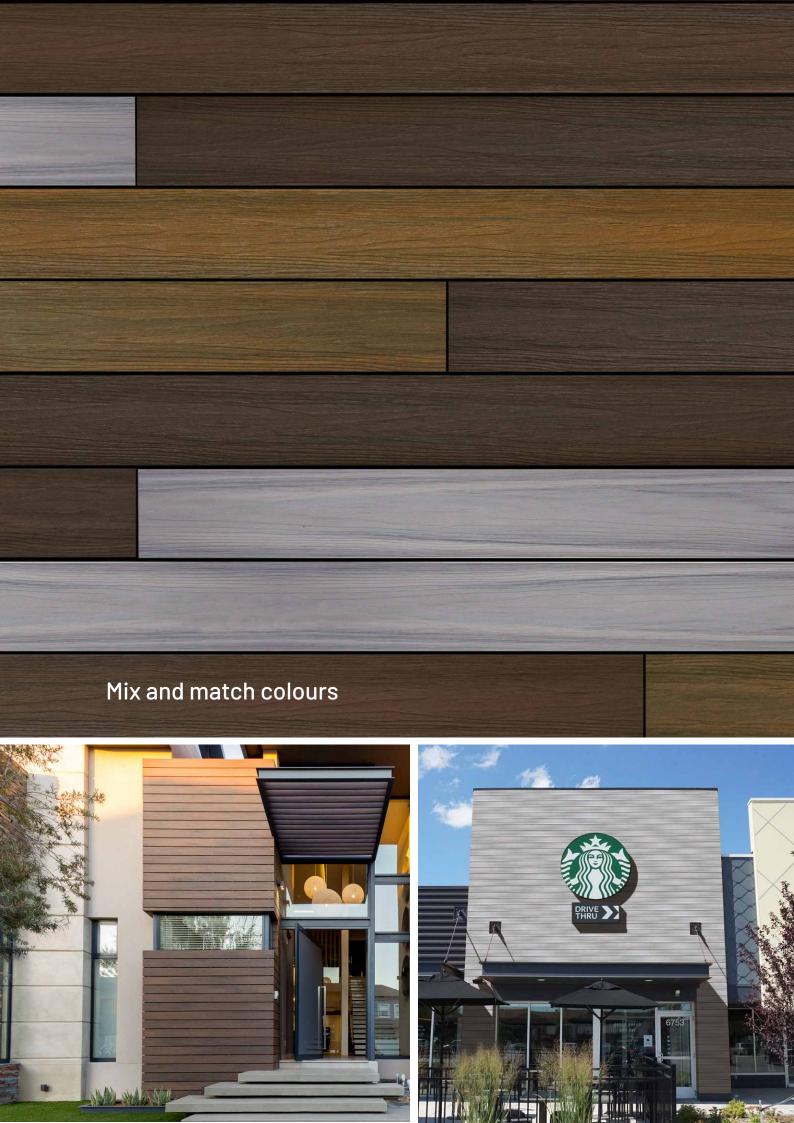
Six natural shades of the Infinity bamboo composite range







| Cross section | Product description | Dimensions      | Coverage width       | Mass     |
|---------------|---------------------|-----------------|----------------------|----------|
| ~~~~~         | Standard (Infinity) | 159.5 x 22.5 mm | 6.6 m/m <sup>2</sup> | 2.3 kg/m |





## THE CLIP STRIP

The VistaClad clip strip uses a punched spring design that allows matching board profiles to be easily and securely clicked into place. Three epoxy-coated, zinc-galvanised strip profile options provide flexibility in application and allow for optimal ventilation, and drainage.

The dual spring-loaded clip creates a rigid hold and locks the boards in place.



#### **FLAT CLIP STRIP**

The flat clip strip is fitted directly to the wall substrate or frame. As a result, this solution provides the smallest ventilation/drainage cavity and fixing can only be done through the face of the profile.

Dimensions 40 x 11.7 mm (1.8 m lengths)

Weight 0.4 kg/m



#### **CHANNEL CLIP STRIP**

The channel clip strip fits over 38 mm(timber) and 40 mm (composite and steel) supports. As a result, the ventilation/drainage cavity will be influenced by the thickness of the support but the minimum depth the channel profile allows for is 23.5 mm. Fixing can be done through the face or the side of the profile. Fixing through the side allows for the channel to be plumbed quickly and easily.

Dimensions  $45.4 \times 34.1 \, \text{mm} (2.7 \, \text{m lengths})$ 

Weight 0.8 kg/m



#### **TOP HAT CLIP STRIP**

The top hat clip strip fits over 38 mm (timber) and 40 mm (composite and steel) supports. As a result, the ventilation/drainage cavity will be influenced by the thickness of the support as well as the fixing method but the minimum depth the top hat profile allows for is 25.4 mm. Fixing can be done through the face, the side, and either side of the profile base. Fixing through the side allows for the top hat to be plumbed quickly and easily.

Dimensions 85.4 x 35.9 mm (2.7 m lengths)

Weight 1.2 kg/m





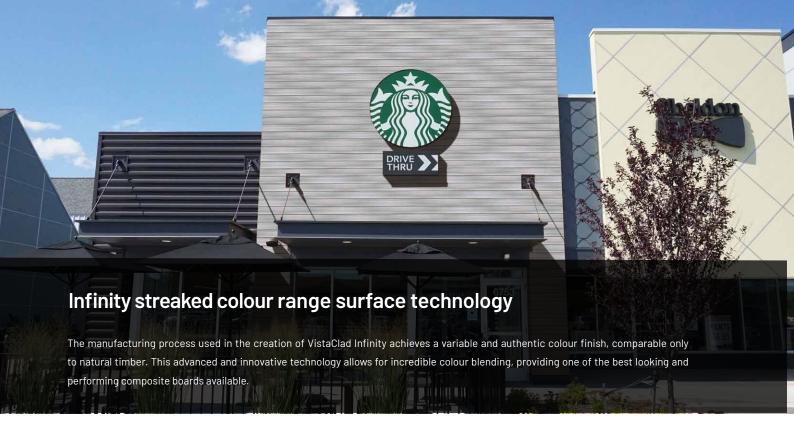


Available in



### BAMBOO COMPOSITE CLADDING MATERIAL

VistaClad cladding boards in Infinity co-extruded capped bamboo composite offer exceptional durability. The hardy bamboo PE (polyethylene) composite core of is wrapped in a robust engineered polymer cap for a resilient composite. Infinity offers a low-maintenance, eco-friendly alternative to conventional cladding in a selection of natural finishes. Enjoy its resistance features, such as protection against scratches, fad-ing, moisture, insects, and weather, all backed by a 25 year warranty.



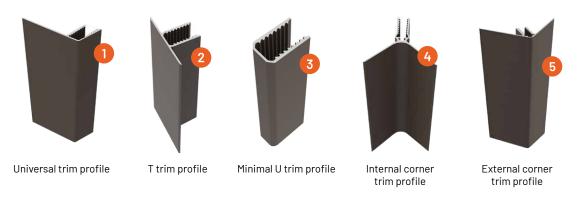




#### **NYLON ADAPTORS**



#### **ALUMINIUM TRIM PROFILES**



### TRIM APPLICATIONS

Trim accessories hide the structure for a neat final look and can be installed using sealing strips to improve the weather resistance of the cladding surface. The clip strip allows for easy guided placement of the adaptors and the universal trims may be used with VistaClad or any cladding boards with a thickness of 20.5 to 26.5 mm.



### ASSEMBLY DIAGRAM

- The tongue and groove design between consecutive boards are both aesthetic and functional. The geometry provides a pleasing shadow-line and, at the same time, guides water away from the joint preventing water ingress. The vertical distance, strategic overhangs and gaps of the design also reduce the potential of capillary action in the unlikely case that water has collected within the joint.
- The unique profile geometry of the boards guide water that has entered the system away from fastening points and joints. This limits the accumulation of water in these areas, improving the water resistance of the system and reducing the susceptibility to biodegradation or accelerated weathering.
- The clip has been designed to allow for flexibility in the fastening approach. The system can be placed upon a variety of substrates and/or framing arrangements, and can be fastened with various fixing methods.



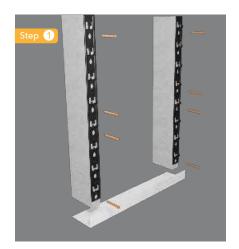
VistaClad has been designed to meet industrial norms. However, building codes and standards may differ between jurisdiction or countries. Before installing VistaClad, ensure that your designs are rational and comply with local regulations and building codes, or consult a suitably qualified expert. Take particular care when assessing the existing substructure conditions, verifying that the designed fastening system is appropriate for the prevailing circumstances. Also, confirm that your choice of VistaClad system is suitable for the application. Please refer to www.eva-last.com for further information.

| Substructure conditions |   |   | ructure conditions                              | Fastening recommendations                                    |  |  |
|-------------------------|---|---|---|--|--|--|
| A                       |   |   | A Unreliable structure and very poor surface    | Depth-controlling anchors                                    |  |  |
|                         | В | C | B Reliable structure and poor surface alignment | Depth-controlling brackets and appropriate screws or anchors |  |  |
|                         |   |   | C Reliable structure and plumb surface          | Appropriate screws or anchors with spacers where required    |  |  |



# **INSTALLATION PROCESS**

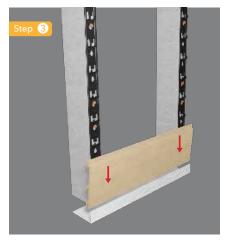
The VistaClad complete cladding system is designed to minimise installation time and cost. The same basic steps, outlined below, are required for all applications.



Fasten the clip strip to the substructure using an appropriate fastening system. Ensure vertical and horizontal alignment.



Once clip strips are securely fastened, install the boards from the bottom up. Insert each board at a slight angle to engage the feet of the board with the ledge of the clip.



With the feet in place, apply downward pressure to click and lock the board into place.



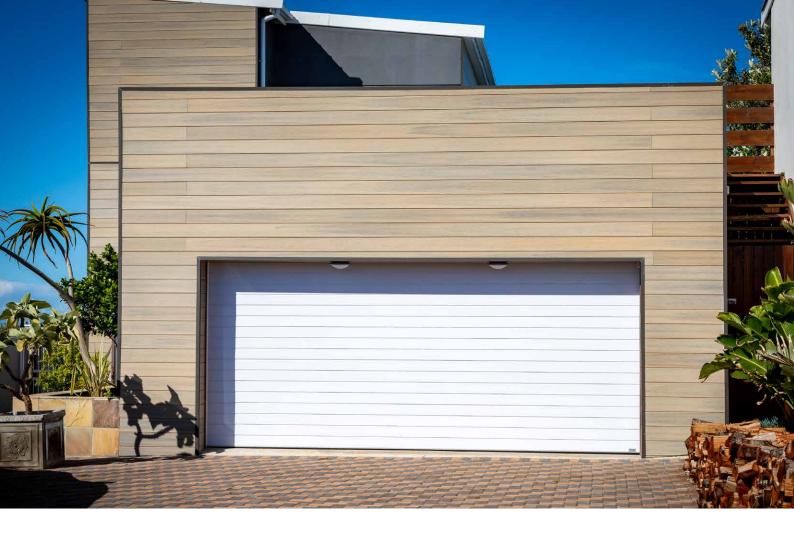
Install the next board using the same process as in Step 2 but engage both the clip ledge and the tongue of the previous board.



Once the board is in place and appropriately aligned, press downward until the board is clicked and locked into place.



Install trim where required to finish.



# **HORIZONTAL AND VERTICAL APPLICATIONS**

VistaClad is conveniently versatile. The same components and approach are employed for the installation of boards in vertical, horizontal and even diagonal laying patterns.











#### 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.

**Head office** 

Phone: 010 593 9220

Sales

E-mail: info@eva-last.com

- 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













