No. 05

Steyn City Lagoon Case Study - October 2021

VistaClad™, Lifespan™ and Infinity® IS | Gauteng, South Africa | Steyn City

EVA-LAST®
INSPIRED BY NATURE, DESIGNED FOR LIFE.

Infinity® IS

LIFESPAN™
COMPOSITE ARCHITECTURAL BEAMS

VistaClad™
Cladding inspired by nature

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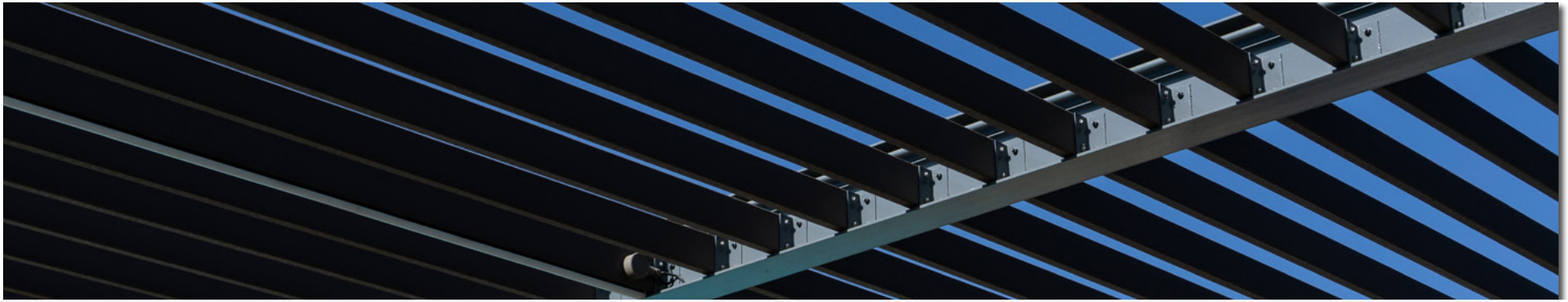


PROJECT DETAILS

Project Name
Steyn City Lagoon

Project Type
Decking, cladding and pergolas

Description
Composite decking boards used for arched bridge over the lagoon and VistaClad™ for kiosk cladding with accompanying wraparound Lifespan™ pergola. Project also includes fencing with fascia boards.

Size
Decking: 102m²
Screening: 250m²
Pergola 280m²

Product used
Infinity® IS, VistaClad™ and LifeSpan™

Date of installation
2020

Architect
PW Hattingh, SCAD (Steyn City Architecture and Design), Nsika, DBM Architects, Boogertman & Partners

General Contractor
Eva-last® Projects Division

Project Location
Steyn City, Gauteng, South Africa

PREMIER LIFESTYLE ESTATE SELECTS EVA-LAST® PRODUCTS FOR LEISURE AND ENTERTAINMENT DEVELOPMENT IN CITY.

A 300m long clearwater lagoon forms the centrepiece of the next phase of development for South Africa's premier lifestyle estate, Steyn City.

Providing a beach lifestyle away from the coast, Steyn City's residential lagoon area features swimming areas, a water park for children, volleyball courts and a refreshment kiosk.

WORLD-CLASS MATERIALS MAKE A STATEMENT

Steyn City's mandate in developing its inland water attraction was to select the finest in outdoor building materials to add to the estate's overall luxury appeal. Eva-Last® composite building products used in and around the Steyn City lagoon met all specifications for providing a long-lasting quality aesthetic.

AESTHETIC VALUE THE KEY DIFFERENTIATOR

Eva-last® products have been selected by residential property owners throughout the estate, reinforcing Steyn City's architectural and aesthetic character. According to Steyn City architects, the choice of Eva-last® products was due to their versatility of application and extensive colour range with the most natural timber look.

The quality and durability of Eva-last®'s products will ensure a consistent look and feel for decades to come – benefits include UV resistance, water resistance and slip resistance, all of which are ideal for the Steyn City lagoon application.

LASTING DURABILITY ESSENTIAL

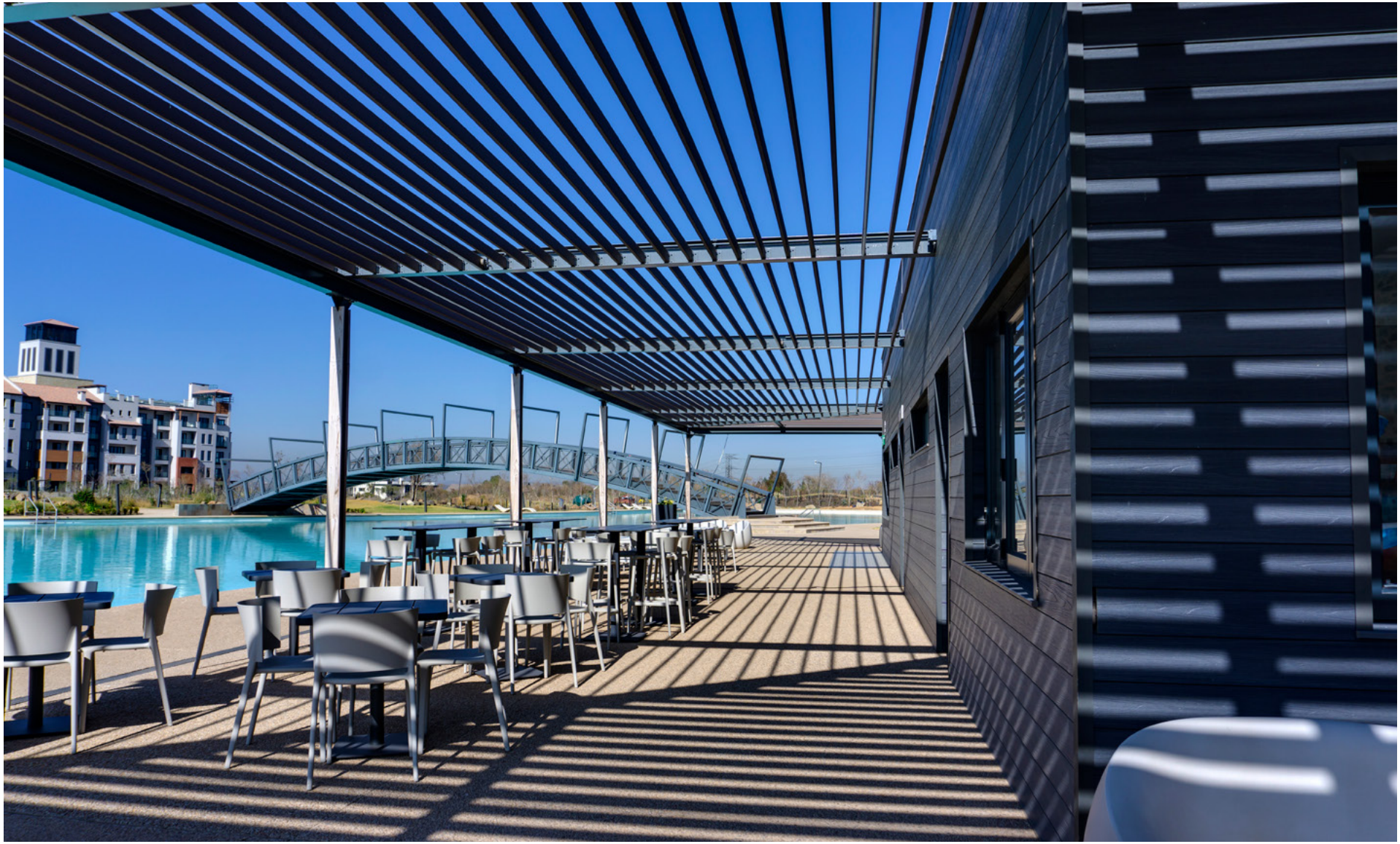
The lagoon's anticipated level of popularity and 24/7 use drove the selection of materials with high performance, longevity and low maintenance requirements. Infinity I-Series deck boards were selected for the arched bridge over the lagoon; featuring a resilient capping material that is fade, stain and scratch resistant, it was the perfect choice for the high level of expected foot traffic.

A focal point of the development is the building housing the restaurant, bathrooms and equipment hire with a shaded seating area. VistaClad™ was used as cladding on the face of the kiosk structure, while LifeSpan™ beams were the product of choice to construct the architectural showpiece pergola.

The use of LifeSpan™ for the pergola showcases superior design versatility of this composite material while ensuring structural integrity that is highly durable and resistant to weather conditions.

KEY INFLUENCER QUOTE

"Specifying Eva-last®'s product was an easy decision. From the versatile and highly adaptable product range, to the performance properties and aesthetic quality which is offered in the most exciting colour range, Eva-last® provides a complete package. All the components, including the fasteners, and installation and after-sales service is superior, high-quality and long-lasting." – PW Hattingh, Architect, Nsika and SCAD.

ABOUT US

Eva-Last® is a globally recognized brand that manufactures and distributes specialized bamboo-plastic composite products. Its portfolio includes decking, cladding, fasteners and complementary products which have been used in indoor and outdoor projects in over 35 countries. Its environmentally-friendly products are created using solar power and offer low-maintenance, long term performance.