### Satu Bumi Advanced Concrete Technology



GLADSTONE APARTMENTS, ARMADALE, VICTORIA

## Project Profile

GLADSTONE APARTMENTS, ARMADALE, VICTORIA



#### Key Participants

Developer
Project Manager
Architect/Designer
Landscaping Architect
GRC Planter Manufacturer

Roulston – www.roulston.com.au
Figurehead – www.figurehead.com.au
Ewert Leaf – www.ewertleaf.com.au
Jack Merlo – www.jackmerlo.com
Satu Bumi (Australia) – www.satubumi.com.au

#### **Project Background**

Located in one of Armadale's most coveted locations, Gladstone Apartments offers residents a privileged lifestyle within minutes of Union Gardens, Malvern Central, and High Street. The surrounding area boasts lush parks, upscale boutiques, worldclass dining options, and easy access to the rest of Melbourne. With the advantageous location on a prominent corner site, the façade design has a strength of presence as a contemporary form, while traditional materials define a sense of permanence and connection to the surrounding architectural fabric.

Gladstone Armadale was developed by Roulston, a luxury real estate developer who collaborates with established private equity partners, sets exceptional standards in the residential property industry, and primarily operates in selected areas of inner Melbourne.

Expertly constructed by Figurehead Constructions, a Melbourne-based diversified construction and property

business with a reputation for innovation and uncompromising quality. The project's architecture/design was provided by Ewert Leaf who pride themselves on providing end-to-end services including multi-faceted architectural and design expertise, commercial ingenuity, and authentic entrepreneurial competency.

The project's landscape architecture was provided by Jack Merlo who is renowned for his impeccable landscape architecture and collaborative approach that make him one of Melbourne's most sort after landscape professionals.

#### Satu Bumi's Involvement

Satu Bumi was engaged by Figurehead Constructions to manufacture and supply forty customised GRC (Glass Fibre Reinforced Concrete) planters for the third level top floor of this project. Each planter was engineered and manufactured with internal strengthening ribs for the post installation connection of glass balustrades. The planters were also manufactured in compliance with the AS 1330.1 Australian fire compliance standard because they were positioned on the external facia of the building.

This project displayed Satu Bumi's ability to manufacture customised GRC planters for use as bases for glass balustrades and in compliance with Australian fire compliance standards. All the planters were manufactured with high commercial grade GRC (Glass Fibre Reinforced Concrete) using Satu Bumi's CityScape technology with a smooth finish.



# Satu Bumi Advanced Concrete Technology