



HOPETOUN

apartments

CASE STUDY

PROJECT DETAILS

Location

Ponsonby, Auckland

Project Type

Apartment

Site Context

Urban

Architectural Designer

Paul Brown Architects

Builder

Summit Construction

FEATURED PRODUCTS

- RAB™ Board
- ExoTec™ Facade Panel

Perched atop Ponsonby Rise, this 12-storey freehold apartment offers outstanding design, superior location and stunning views.

OVERVIEW

Hopetoun Residences consists of 87 units of apartments of varying sizes and layouts (1, 2 and 3 bedrooms of between 635 sq ft and 1,500 sq ft) complete with spacious, flowing floor plans - some with up to 700 sq ft balconies.

The apartments were built by Summit Construction and designed by Paul Brown Architects for Tawera Group, one of New Zealand's leading boutique apartment developers. Construction of the luxury project commenced in March 2014 and was completed in June 2015.

THE CHALLENGE

In keeping with their target market, the client was seeking a high quality, clean finish for the apartments. The building materials also needed to be cost-effective.

THE JAMES HARDIE SOLUTION

The building design uses ExoTec Facade Panel to provide a durable, express jointed panel look. The panels are fixed to steel Top Hat sections with RAB Board used as a rigid air barrier behind the wall cladding.

Exotec Facade Panel with RAB Board provided the client with a cost-effective solution and enabled design and construction versatility.

"By using Exotec with RAB Board, we were able to close in the building early. This enabled the fit out works to be completed simultaneously with the final layer of Exotec on the exterior of the building," explains John Carter, Summit Construction Project Manager.

Carter worked closely with the designer and client to select the products. "We adopted an open book approach to procurement of materials, which has led to the best design and construction solution for the project," says Carter.



EXOTEC™ FACADE PANEL

ExoTec Facade Panels provide an expressed joint panel appearance for building facades and fascias, providing an ultra-modern look to the final design.



RAB™ BOARD

Is an all in one bracing, airtight and fire resistant fibre cement rigid air barrier. The inherent strength of RAB Board makes it an ideal product for use in shear wall design in residential or commercial specific design projects.

“The James Hardie team has also been supportive and quick to offer solutions for us when required.”