CASE STUDY



Waterproofing, Flooring & Concrete Repair Industries



FOLKSTONE APARTMENTS 5-9 FOLKSTONE ST BOWEN HILLS QLD

Date:	February 2016
Project:	Folkstone Apartments
Builder:	Hutchinson Builders
Applicator:	Concrete Seal
Applicaton:	Tanking & Waterproofing

PRODUCT USED

CETCO-Volclay Voltex DS/SWR CETCO-Volclay Ultraseal BT CETCO-Volclay Waterstop RX Solutions Densify-K Hychem SupaFloor WPA 230UV WPA 500 WPA 500 WPA 880 Tanking WPA Drainage Cell

PARKSIDE ON FOLKSTONE

This boutique eight-residential-level development is positioned in a carefully selected, ideal location, offering residents secluded leafy outlooks towards the Brisbane city skyline or adjacent expansive parkland.

The Parkside on Folkestone residences renews the exclusive ambience of living a stone's throw from expansive natural spaces whilst inner-city, affording balances between work, lifestyle and health.

A foyer bathed in luxurious marble greets both residences and guests, with luminous colour palettes of classic white, sand and earth shades continuing throughout each residence, offering a sanctuary with generous outdoor living and thoughtfully crafted spaces.



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PRODUCTS SPECIFIED

LIFT PIT UNDER SLAB

Membrane: CETCO-Volclay Voltex DS/SWR, bentonite geotextile waterproofing system.

LIFT PIT WALLS - CONCRETE

Membrane: CETCO-Volclay Voltex DS/SWR, bentonite geotextile waterproofing system.

LIFT PIT WALLS - BLOACK WORK

Membrane: CETCO-Volclay Ultraseal BT, advanced bentonite-polymer alloy waterproofing system

BASEMENT UNDER SLAB

Membrane: CETCO-Volclay Voltex DS/SWR, bentonite geotextile waterproofing system.

RETAINING WALLS - SHOTCRETE

Membrane: CETCO-Volclay Voltex DS/SWR, bentonite geotextile waterproofing system.

CONSTRUCTION JOINTS

Waterstop: CETCO-Volclay Waterstop RX, sodium bentonite based waterstop.

FIRE PUMP ROOM & STORE AREA

Concrete Densifier: Solutions Densify-K, a concrete densifier for sealing and protection of concrete surfaces.

BIN STORE

Epoxy Coating: Hychem SupaFloor, is a high build, multipurpose pigmented epoxy coating.

CAR PARK SEALER

Concrete Densifier: Solutions Densify-K, a concrete densifier for sealing and protection of concrete surfaces.

REVEALS & SILLS

Membrane: WPA 230UV, one-part fibre reinforced water based polyurethane membrane.

INTERNAL WET AREAS

Membrane: WPA 500, one-part fibre reinforced waterborne under tile membrane.

TERRACES & BALCONIES

Membrane: WPA 230UV, one-part fibre reinforced water based polyurethane membrane.

CONCRETE LEDGES

Membrane: WPA 230UV, one-part fibre reinforced water based polyurethane membrane.

PLANTER BOXES

FLANTER DOAL	5
Membrane:	WPA 880 Tanking, a chemically modified waterborne membrane designed for demanding external applications.
Drainage Cell:	WPA Drainage Cell, drainage cell and root

resident protection board.

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