# CASE STUDY

Specialist Grade Suppliers

Waterproofing. Flooring & Concrete Repair Industries



# PARKSIDE APARTMENTS 15 Barramul Street, Bulimba QLD 4171

Date:	June 2013
Project:	Parkside Apartments
Builder:	De Luca Corporation
Applicatior:	Xycrete
Application:	Waterproofing

### **PRODUCT USED**

SOPREMA Colphene BSW UNI SOPREMA Colphene 3000 WPA 230UV WPA 880 Tanking WPA 500 SOPREMA Alsan Trafik HP 500 Mapei Mapelastic Smart Parkside Bulimba is a residential development built on Memorial Park in the heart of Bulimba. Consisting of 45 units (37 two bedroom and 8 three bedroom residencies), Parkside is within walking distance of bustling Oxford Street and just 4.5km from the Brisbane CBD.

The Parkside Development was completed over two stages, the second of which reached practical completion in April 2015.

The development includes a pool with recreation area, gym and a basement car park amongst the spacious 45 units spread out facing the upper city and Bulimba Memorial Park.

f in 🖸







Waterproofing, Flooring & Concrete Repair Industries

## PRODUCTS SPECIFIED

#### LIFT PIT UNDER SLAB

Membrane: SOPREMA Colphene BSW UNI, an SBS modified sheet membrane system designed for blind side waterproofing, with Duo Selvedge overlap edge.

#### LIFT PIT WALLS

Membrane: SOPREMA Colphene 3000, a self-adhesive SBS modified sheet membrane system.

#### **RETAINING WALLS**

Proprietary Item: SOPREMA Colphene 3000, a self-adhesive SBS modified sheet membrane system.

#### PODIUM DECK UNDER TILES

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

#### **PLANTER BOXES**

- 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.

#### WINDOW REVEALS

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

#### **INTERNAL WET AREAS**

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

#### **BALCONIES & TERRACES UNDER TILE**

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

#### **PLANT ROOMS & REFUSE AREAS**

Membrane: SOPREMA Alsan Trafik HP 500, traffic coating system is a polyurethane membrane designed to waterproof vehicular and pedestrian traffic areas.

#### WATER TANK

Membrane: Mapei Mapelastic Smart, two-part cementitious membrane system.

#### **SWIMMING POOL**

Membrane: Mapei Mapelastic Smart, two-part cementitious membrane system.

