



RIVER MARQUE APARTMENTS 55-63 RIVER ST MACKAY QLD, 4740

Date: February 2013
Project: River Marque Apartments
Builder: RCQ Constructions
Contractor: All State Waterproofing
Applicaton: Waterproofing & Tanking Membrane

PRODUCT USED

Soprema Colphene BSW
Krystol Hyperseal BR-Series
Soprema Colphene 3000
Soprema Trafik HP 500
Protek Tanking WPM
WPA 500
WPA 230UV
Mapei Mapelastick Smart

MODERN APARTMENTS IN THE HEART OF MACKAY

For the finest hotel apartments in Mackay, look no further than Oaks Rivermarque Mackay hotel.

With contemporary, stylish apartments located on the iconic Pioneer River in central Mackay, you'll discover bright, modern and spacious apartments just a short walk from all the city has to offer.

PRODUCTS SPECIFIED

LIFT PIT BASE

Membrane: **Soprema Colphene BSW**, a SBS modified sheet membrane system designed for blind side waterproofing.

LIFT PIT CONSTRUCTION JOINTS

Waterstop: **Krystol Hyperseal BR-series**, a hydrophilic butyl rubber waterstop for in-situ concrete.

LIFT PIT WALLS

Membrane: **Soprema Colphene 3000**, a self adhesive SBS modified sheet membrane system.

HYDRAULIC PUMP OUT PITS - PIPE PENETRATION

Waterstop: **Krystol Hyperseal BR-series**, a hydrophilic butyl rubber waterstop for in-situ concrete.

BASEMENT RETAINING WALLS

Membrane: **Protek Tanking WPM**, one part fibre reinforced chemically modified SBR membrane.

PLANTER BOXES

Membrane: **Protek Tanking WPM**, one part fibre reinforced chemically modified SBR membrane.

PODIUM DECKS WITH TOPPING SCREEDS

Membrane: **Protek Tanking WPM**, one part fibre reinforced chemically modified SBR membrane.

INTERNAL WET AREAS

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

BALCONIES / TERRACES

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

GLAZING THRESHOLDS

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

CANTER LEVER AWNING WITH BALLAST

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

ROOF PLANT ROOM - EXPOSED

Membrane: **Soprema Trafik HP 500**, single component polyurethane trafficable membrane.

LIFT OVERRUN ROOFTOP

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

RAINWATER HARVESTING & SPRINKLER TANKS

Membrane: **Mapei Mapelastic Smart**, two part flexible cementitious membrane.

EXTERNAL POOL DECK

Membrane: **Mapei Mapelastic Smart**, two part flexible cementitious membrane.

SWIMMING POOL SHELL

Membrane: **Mapei Mapelastic Smart**, two part flexible cementitious membrane.