

PROJECT REFERENCE

WATERPROOFING

Existing Unit Development, Bankstown, NSW

EXISTING UNIT DEVELOPMENT

Supply and install waterproofing membranes or protective coating systems aimed at protecting our clients building from the effects of water ingress and carbonation.

Overview

Address: 6-8 Cross St, Bankstown, Sydney NSW

Client: Grandviewco Pty Ltd

Application: Roof Membrane Rectification

Contractor: CBK Waterproofing

System: Soprema Bitumen Sheet Membrane

Scope: Supply and install waterproofing membranes or protective coating systems aimed at protecting our clients building from the effects of water ingress and carbonation.

Category: Waterproofing

Products Used

Primer: Elastocol 500

Base Sheet: Soprema Soprasun 3.0s, APP Modified Bitumen Membrane – Mechanically Fixed

Cap Sheet: Soprema Soprasun 4.0AR Fully Bonded

Liquid Flashing: Soprema Alsan Flashing

Project Details

Preparation: Existing failing membrane to be completely removed a minimum of 500mm by mechanical grinding to all perimeter up-turns, plinths, pipe penetrations, protrusions and drains to provide a clean bare concrete substrate to allow the membrane to be fully adhered to the structural substrate.

Substrate: All areas of ponding water to be appropriately repaired to provide appropriate 1:100 falls to drains in the structural substrate. This will require the existing membrane to be removed to these areas.

Primer: Soprema Elastocol 500, solvent based bituminous primer applied to all perimeter upturns, plinths, pipe penetrations, protrusions and drains.

Base Sheet: Soprema Soprasun 3.0S, APP modified bitumen sheet membrane, mechanically fixed through the central roof area and full bonded to all perimeter up-turns, plinths, pipe penetrations, protrusions and drains.

Cap Sheet: Soprema Soprasun 4.0AR, APP modified bitumen sheet membrane with mineral chip finish, full bonded to the previously installed base layer.

Sealant Mastic: Soprema Sopramastic, solvent based bitumen mastic.

Liquid Flashing: Soprema Alsan Flashing, is a single component polyurethane/bitumen liquid flashing to be used in conjunction with a Soprema Flashing Reinforcement and completed with mineral chips.

