Case Study: Viking Enviroclad





THE VIKING ENVIROCLAD MEMBRANE HAS PROVIDED A WATERTIGHT FINISH.

WESTPAC BUILDING – HAMILTON CITY CENTRE

CHALLENGE: THIS BUILDING IN HAMILTON'S CITY CENTRE WAS FACING ISSUES SURROUNDING A LEAKING ROOF. AN INTERIOR REFIT OF THE BUILDING WAS UNDERWAY AND IT WAS ESSENTIAL THAT THE BUILDING WAS WATERTIGHT.

THE ROOF WAS ORIGINALLY COVERED WITH A COMPETITOR'S RUBBER MEMBRANE PRODUCT AND WAS LATER OVERLAID WITH A LIQUID MEMBRANE TO TRY AND PREVENT THE LEAKING. THE EXISTING ROOF SURFACE COULD NOT BE REMOVED DUE TO THE RISK OF EXPOSING THE INTERIOR OF THE BUILDING TO ADVERSE WEATHER CONDITIONS.

Solution

Viking Enviroclad was recommended as the ultimate roofing membrane system that would provide a watertight finish, with its heat-welded seams and complete range of proprietary accessories to deal meticulously and effortlessly with the challenge of roof penetrations.

Viking Enviroclad was installed over the existing roof surface. Prior to laying the Viking Enviroclad membrane, the adhesive was tested with the existing surface, to ensure it was compatible and would not compromise the watertight integrity of Viking Enviroclad.

Viking Enviroclad's head welded (vunlcanised) seams ensured this low sloped roof had a reliable, watertight finish. Additionally, the extra width and length of the rolls (3.0m x 30.4m) meant significantly less seams compared to conventional membrane systems.

Viking Enviroclad provided a more durable membrane solution for the ongoing lifecycle of the roof.

The penetrations in the roof's surface, which included existing pipe work and air conditioning equipment, were dealt with efficiently and effectively using Viking Enviroclad proprietary accessories such as pipe seals and pourable pockets. On completion, Viking Enviroclad walkway mats were installed to provide further protection and traction under foot when the roof is serviced.

The Viking Enviroclad membrane was applied by a trained and licensed Viking Approved

Applicator, who was an integral part of ensuring that a professional finish was achieved.

Result

The Viking Enviroclad membrane has provided a watertight finish to the building's roof surface.

The project is covered by Viking's Full System Warranty for the building owner's total peace of mind. A Viking Full System Warranty covers both materials and installation in one document for a 20 year period.

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