



**THE ARCHITECT
TRUSTED THE
PERFORMANCE
OF THE VIKING
BITUCLAD
SYSTEM.**

PROTECTING THE SOUNDS OF MUSIC – COLLEGE, AUCKLAND'S NORTH SHORE

CHALLENGE: A PRESTIGIOUS AUCKLAND COLLEGE WAS BUILDING A NEW MUSIC BLOCK. SEEKING TO PROTECT THEIR NEW BUILDINGS WHICH HAD A COMBINED AREA OF 3,000M2 AND INCLUDED AN AUDITORIUM, THE COLLEGE WAS LOOKING FOR A ROOFING SOLUTION THAT PROVIDED A 100% WATERPROOF FINISH.

Solution

A prominent architectural company designed the building and decided they wanted to stick with what they knew when it came to roofing membranes; a double-layer torch on system. Having worked with Viking Bituclad in the past, the architect trusted the performance of the BRANZ Appraised system (no. 567), (it has since been CodeMark Certified), and the robust product warranty, which is why it was chosen for this job.

The Viking Bituclad system used was an APP modified bitumen consisting of a 3mm thick base sheet and a 4mm thick mineral-chip cap sheet to give the system its UV resistance. Each layer is torched on, with the heat maximising the seal to the most intricate and vulnerable areas for leaks such as roof penetrations, internal corners and gutter junctions. As well as UV protection, the double-layer system also protected the building from ozone, rot and puncturing.

This level of detail and protection meant that the College was receiving protection on a number of fronts, meaning the waterproofing ability of the Bituclad system would not be compromised.

Viking Bituclad is manufactured by one of Europe's leading modified bitumen membrane manufacturers. It is produced to the precise standards synonymous with Italian manufacturing.

The Viking Bituclad solution was installed by a Viking Approved Applicator who was strong in the area of torch-on application due to the applicator's extensive experience. This ensured the College received the best possible workmanship and the outcome was one they would be impressed with.

Result

The College received a tastefully installed torch-on waterproofing job. The Viking Bituclad system is covered by a 20 year product warranty, so that in the unlikely event of a problem with the product, Viking Roofspec will be there to make it right.

What is CodeMark?



CodeMark is a New Zealand and Australian certification scheme which provides a process for a construction product to be assessed against, to demonstrate its compliance with the requirements of the Building Code. CodeMark is the highest level of product certification.

Note : Viking Bituclad has now been replaced with Viking GM Gemini APP.

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