



AUCKLAND
*Airport
Extension*
CASE STUDY

Location
Auckland

Project Type
Commercial

Project Builder
Livefirm Construction Ltd

FEATURED PRODUCTS
· RAB™ Board

The huge 8000m² extension to Auckland's Airport's departures and arrivals terminal proved not a problem thanks to the rigid air barrier qualities of RAB Board by James Hardie. Although it is in a high wind zone and the client was on a strict schedule, the building process went ahead without delay, says site supervisor Satish Prema of construction company Livefirm.

"For this project, the major benefit of RAB Board was that it gave speed efficiencies during the build. Once it's installed on the structural steel and the windows are in, you can start working inside, so you can get ahead with internal works straight

away. That opened up quite a few opportunities for us.

The three-step score, snap and nail installation process is easy explains Satish; "score about half of the way and it simply snaps. Then you just apply it to the structure."

Livefirm's general manager Jacky Wong says, although the RAB Board proved cost-effective in comparison to competitive products, it's not just about the cost; "it's the service James Hardie offers which is key to the success of the project."

Satish was in contact with James Hardie's technical manager Singh Kamboj throughout the installation for reassurance that he had installed the product according to specifications. "The first time I called was for a site observation to ensure that installation was correct. Then there was a query about inter-storey junctions. He gave his recommendation solution which we followed.

"He was most definitely helpful. I could call him tomorrow and he would be out there in a jiffy."



RAB™ BOARD

Is an all in one bracing, airtight and fire resistant fibre cement rigid air barrier. The inherent strength of RAB Board makes it an ideal product for use in shear wall design in residential or commercial specific design projects.

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