



Project Name : *Glen Innes Music and Art Centre for Youth*

Project Location : *Auckland New Zealand*

ALUCOBOND® Materials : *Alucobond® Lingo*

Architect : *Archimedia*

Developer : *Auckland Council*

Year of Completion : *2015*

Glen Innes, a modest suburb, in central Auckland is inhabited by predominantly working class Polynesians. They have been waiting for a venue solely dedicated to the arts and music for over twenty years.

This was the very reason for the developers- Auckland council to give a green signal for the "Te Oro Glen Innes Music and Art Centre for the Youth." It was supposed to provide dual purpose of not only being a venue for young people to jointly perform, practice, and learn the arts of the Polynesian culture. It was also meant to signify the extension of the natural world, representing "uru" (grove of trees).

Archimedia – the architectural firm, were approached with the request to build a youth center that could provide a multi-purpose space to nurture and empower the local artists of Glen Innes. They needed to design a building that spoke of hope and renewal and whose skin was similar to that of a beautiful glowing timber grain. The structure needed to be of a natural and organic form, taking the shape of a natural tree canopy and thereby eluding the harsh edges of a typical square box

One of the main architectural challenges was especially around cladding. In order to achieve the appearance of grainy bark covering the building's smooth form, natural timber would have ideally been the material of choice in order to bring design concept to real life. However, this proved unmanageable, since natural timber would over a period of time, weathered out and would have made the building appear run down and badly maintained.

The ALUCOBOND® team represented by Kaneba, introduced this unique product finish – Lingo, to address this challenge.

All the initial doubts that the architects had in their mind about the look and feel and the capabilities of Aluminium Composite Materials or whether it would allow them to have the freedom in creating something which they had envisioned for this project were washed away when they saw the finish of Lingo and that is when they decided to use this finish for the façade.

ALUCOBOND® Lingo, fitted well along with the concept design of the project. It was necessary that the ALUCOBOND® Lingo's look and feel matched to that of solid carved timber. As desired, Lingo had a grainy structured feel and pattern simultaneously being able to be folded into sharp geometric shapes, outperforming its natural competitor both in appearance and quality.

The project has turned out to be a massive success in the community of Glenn Innes, bringing together both young and old artists of the community to showcase the Polynesian culture and recognizing the traditional Polynesian structures.

ALUCOBOND® Lingo

We love wood. And we also love sophisticated architecture. That was our reason for developing top-quality structured ALUCOBOND® Lingo cladding panels, which combine all the natural beauty of wood and all the benefits of ALUCOBOND® aluminium composite panels.

ALUCOBOND® Lingo composite panels are real natural beauties: four different wood look finishes showcase wood at its most exclusive and a special coating adds a grainy structured feel to the surface. It makes the lively wood decors even more authentic and the wood grain pattern is not repeated, even in five-meter long panels.

ALUCOBOND® Lingo composite panels also display their powerful character. The flatness and flexural strength of these lightweight panels, mean ALUCOBOND® Lingo is ideal for numerous different facades – both in large formats or as narrow slats.

In addition, the panel's diverse procession options ensure the greatest possible architectural scope. Panels can be folded into complex and multi-dimensional shapes and given a sharp and precise geometry using routing and folding. The extreme durability and weather resistance provided by ALUCOBOND® Lingo composite panels mean they outperform natural wood. The panels are resistant to fungus and rotting, and protected against moss growth and weathering. ALUCOBOND® Lingo is fully recyclable and demonstrates a high level of sustainability in the life cycle of the material.

For more information regarding details and specifications please refer to the link [here](#).

