

AUSTRALIND

SENIOR HIGH



Architect

Kent Lyon Architects

Builder

Perkins Builders

Fabricator / Installer

LGA Windows

Capral Products

AGS 400 Narrowline Single Glazed

AGS 225 Hinged Door

AGS 900 High Performance Sliding Door

AGS 950 Sliding Window

Amplimesh SupaScreen Security Screens

CAPRAL
ALUMINIUM

ENHANCING EDUCATIONAL SPACES

The Australind Senior High School project in Pindjarup Country, Western Australia, was an ambitious redevelopment that transformed the school's facilities while maintaining a fully operational campus. Led by Perkins Builders, the project delivered new spaces and refurbished buildings that will serve the students and staff for years to come.





Central to the success of this project was the strategic use of Capral Aluminium Window and Door Systems, complemented by the installation of Amplimesh SupaScreen security screens, ensuring both functionality and security throughout the school.

The project was a multifaceted effort spread across several areas of the school. From new teaching blocks to specialised workshop facilities, each space was designed with a focus on longevity, safety, and efficiency. One of the standout features of the project was the emphasis on enhancing natural light and ventilation across the buildings, which was achieved through the extensive use of Capral's window and door systems.

Capral's 400 Series Narrowline Frames were particularly suited to the teaching block's large windows, offering a slimline profile that maximised light flow while providing superior thermal performance. The classrooms, filled with natural light, created an uplifting environment for learning. Meanwhile,

the 225 Series Wide Stiles Hinge Door Frames were incorporated into high-traffic areas, offering durability and ease of access, critical for a school with hundreds of students and staff moving through the campus daily.

The integration of Amplimesh SupaScreen security screens throughout the project ensured the school's new facilities were not only aesthetically pleasing but also secure. These marine-grade stainless steel screens offered excellent protection in Australia's aquatic environments without compromising visibility or ventilation. This was especially important in the workshops, where large machinery and tools were stored, and security was a priority. The combination of Capral's aluminium systems and Amplimesh screens meant that the school could enjoy a secure, well-ventilated environment with minimal maintenance requirements.

In the welding workshop, for example, Capral's 900 Series Sliding Door Frames were installed, providing robust,

smooth-operating access points that could accommodate the movement of equipment. These doors, paired with Amplimesh SupaScreen, maintained security while allowing light and air to flow through the space—critical in a workshop environment. Similarly, the administrative areas surrounding the newly expanded car park benefitted from installing Capral's 950 Series Sliding Windows, providing staff with an easy-to-operate window solution that allowed for better ventilation.

Beyond the practical elements of the design, there was a clear emphasis on creating a modern and engaging atmosphere for both students and staff. The redevelopment of the student services building and dental therapy facility further exemplified this, with Capral's aluminium frames contributing to a sleek, contemporary look while maintaining the durability required in an educational setting.

The Amplimesh SupaScreen security screens added an extra layer of reassurance throughout the project,



particularly in areas like the Design & Technology Workshop, where safety was paramount. The screens' high-tensile strength, combined with their resistance to corrosion, made them the ideal choice for a coastal location like Australind. Their discreet design meant that they blended seamlessly with Capral's aluminium systems, ensuring that aesthetics were never compromised for the sake of security.

A key contributor to the success of the project was LGA, the window and door fabricator, who collaborated closely with Capral to deliver customised solutions that met the specific needs of each space. Their expertise ensured that the aluminium window and door systems were fabricated with precision, supporting Perkins in delivering a project that exceeded expectations.

In transforming the Australind Senior High School campus, the use of Capral Aluminium Window and Door Systems, alongside Amplimesh SupaScreen security screens, played a crucial role. The result is a modern, secure, and vibrant learning environment that not only meets the needs of today's students and staff but will continue to

serve the community well into the future.

This project is a testament to the power of thoughtful design, quality materials, and strong collaboration between contractors, fabricators, and suppliers.

