



HEALTHY AMBITION

NEWLY CONSTRUCTED MONASH BENDIGO REGIONAL CLINICAL SCHOOL
DLG HELPS TO CREATE A UNIQUE ENVIRONMENT OFFERING EXCEPTIONAL TRAINING OPPORTUNITIES



A pivotal member of the local healthcare community, the newly constructed Monash Bendigo Regional Clinical School offers students exceptional training opportunities. As a major feature of the area's hospital and research precinct, visual outlook and penetration of natural light into the building were major objectives for the building's functionality and the creation of an environment to be enjoyed.

The glazing for this project was an integral design component. Architect, Robert Toon of Toon Architects Group, and Builder, Joss Constructions, had high expectations regarding the way in which windows and commercial framing were installed into the envelope. This involved precise fitting of frames against steelwork and Alucabond. Attention to detail was exceptional and

required the services of the experts at DLG Aluminium and Glazing Pty Ltd, an AWS fabricator with many years' experience and a strong industry reputation.

Large glass voids face north to trap the light and provide northern heat gain during the winter months. An additional feeling of comfort and openness is evoked as the light diffuses into the internal areas. 6mm Evantage Supergreen toughened glass was used to minimise solar heat gain and reduce internal temperatures.

Transparency of the total building at each level was paramount, no more so than the public entry point to the building's south, where large, full-height glazing has been used to provide a sense of welcome. Similarly, the north side now draws light in



Elevate™ Aluminium Systems Series 407 FaceLINE™ Framing

- Series 407 FaceLINE™ shopfront framing system has been designed to complement AWS Series 406 FrontGLAZE™ and 702 & 704 SlideMASTER™ sliding doors.
- Glass close to the external face reduces the potential of dust build-up on transom ledges.
- Interlocking split mullions to accommodate expansion and contraction.
- The 102 x 50mm framing system has a variety of transom and mullion alternatives.
- Will accept glass from 6 to 10.38mm
- Full perimeter frame allows installation into sub-head, sub-sill and sub-jambes if required.
- Four snap-on cover options.
- Designed for one- or two-storey shopfronts, vertical should not exceed the stock length. This is not a curtain wall system.

and enhances the sense of arrival and connection with other major buildings within the precinct.

A variety of Elevate™ Aluminium Systems window and door systems are utilised across the project. The building façade incorporates Series 400 CentreGLAZE Commercial framing alongside Series 407 FaceLINE framing. Series 50 Commercial doors are used extensively within the building, selected for their superior strength and seamless integration into Elevate™ framing systems.

The Monash Bendigo Regional Clinical School will accommodate approximately 90 medical students every year, and house around 50 academic and administrative staff. The work of the architect, builder and DLG Aluminium and Glazing has created a stunning building in which the healthcare education needs of this thriving community can be beautifully met.



DLG Aluminium & Glazing worked closely with Architects to achieve the ideal glazing solution for the project balancing the requirements for energy efficient, acoustic performance, aesthetics and bushfire regulation compliance. The team at DLG is dedicated to providing customers with the personal service and technical excellence they have come to expect - as well as good value for money. The DLG showroom offers an extensive display of Vantage and Elevate™ Aluminium Systems systems and provides the ideal environment to make informed decisions about the windows and doors for your project.



NEED MORE INFORMATION?

For the latest technical information regarding the Series 407 FaceLINE™ framing or other Commercial products, visit our website: www.elevatealuminium.com.au



2D & 3D CAD FILES AVAILABLE

Download the Series 407 FaceLINE™ framing CAD & Revit 3D Files to use in your projects from the Specify AWS website: www.specifyaws.com.au



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