

DORRIGO HEALTH AND WELLBEING CENTRE

THE FEEL-GOOD PROJECT BREATHING NEW LIFE INTO A STRUGGLING RURAL COMMUNITY. Like many rural Australia towns, Dorrigo has experienced its challenges: attracting much-needed doctors to the region, providing jobs for the community, and offering training opportunities to younger residents. Thanks to the very generous legacy of Cyril Cork, a local ex-builder, Dorrigo is now home to a shiny new, state-of-the-art facility, purpose-built to provide the region with a much brighter future.

The project brief was to achieve a future-proofed, environmentally sustainable community medical centre – built by the people for the people of Dorrigo.With this in mind, outside trades were only brought in as a last resort. The building uses local timber throughout, and local suppliers provided almost all other materials.

Regional Architects Pty Ltd had already used AWS products extensively in the past, for their thermal efficiency, robust low-maintenance design, reliability, quality commercial finish, and environmental sustainability. In consultation with fabricator, SGA Architectural Window Solutions, the architect achieved the desired U-Values and Solar Heat Gain Co-Efficient numbers using a combination of Viridian's new range of Lightbridge Low-E IGUs, and AWS Designer and Commercial Series framing.

EAWS | PROJECT FEATURE

The result is a stunning, light-filled building which ticks all the boxes. Now Australia's first servicesautonomous medical centre, the project was so successful it recently won the coveted Australian Institute of Architects NSW Country Division Award for Commercial and Public Architecture 2016, as well as the NSW Country Division Termimesh Award 2016. It has also been a finalist in the NSW Business Chamber Awards for Excellence in Sustainability and Excellence in Innovation.

> For more information, visit: elevatealuminium.com.au





Architect: Regional Architects Pty Ltd | Builder: Mark Moxon - MG Moxon & Co | Photographer: Coastal Media



■ ELEVATE[™] SERIES 424 DOUBLE GLAZED COMMERCIAL FRAMING

- × Series 424 CentreGLAZE™ shopfront framing measures 102mm x 50mm and is designed specifically to accept 24mm Insulating Glass Units (IGUs).
- × The 28mm deep glazing pocket is designed to accept thick heavy IGUs and allows glass to be installed easily with room to spare (catering for glass manufacturing tolerance).
- × This deep glazing pocket provides a 12mm bite as required by the IGU manufacturers and ensures compliance with glass warranties.
- True captive glazing wedge allows reglazing from inside - ideal in elevated applications.
- × Reinforced tall glazing bead at sill tolerate high wind loads.

- \times Sub-head and two piece sub-jambs.
- × The captive wedge also offers increased security.
- Glazing wedges are recessed into the framing for a clean aesthetic.



SGA Architectural Window Solutions are leading manufacturers of contemporary architectural window and door systems. Their team will provide you with technical advice, design expertise and quality workmanship to ensure the highest quality products for your project.



2D & 3D CAD Files Available | Download from **specifyaws.com.au** to use in your projects. For more information on this and the rest of the Elevate[™] range: **elevatealuminium.com.au**