



UNIQUE FARM HOUSE

A FARM HOUSE FAMILY HOME WITH POSSIBLY AUSTRALIA'S BEST VIEW
DLG ALUMINIUM AND GLAZING USE ELEVATE™ ALUMINIUM SYSTEMS TO MAXIMISE THE PANORAMA



This amazing family home is built in Porepunkah, Victoria. The town is located on the Great Alpine Road, at the foot of Mount Buffalo, 320 kilometres north-east of the state capital, Melbourne. Porepunkah is commonly known as a farming town, specifically for vineyards and wineries.

When recent graduate of architecture, Janelle Boynton, decided to design her own family home she couldn't go past Porepunkah as a location. The architect, along with her stone mason/wine-making husband, (the couple are often colourfully described as the architect that drinks and the wine-maker that builds) could not pass up this wonderful location.

The couple's brief was strict, primarily they wanted a low maintenance façade that allowed more time for drinking in the fruits of their labour, which is wine.

The clients also wanted to capture 280 degree views of Mount Buffalo, which

overlooks their new vineyards, making the windows an integral focus of the design.

Local builder Steve Graves was assigned by the couple as the man for the job. The clients and builder agreed very early in the project that they were to only use local trades.

As architect/owner Janelle began resolving the final design, she realised that the performance and aesthetics of the build was most impacted by the sheer volume of glass. Janelle realised a clever and responsive glazing design was required. She discussed the construction with many suppliers, although DLG Aluminium and Glass were a standout in their solution-orientated customer service. Not only was the product selection a priority but also the construction of windows on such a steep slope required careful planning to ensure the appropriate delivery.



Elevate™ Aluminium Systems Series 410 FoldMASTER™ Bi-Fold Door:

- Series 410 Bi-Fold door is an exceptionally strong bi-fold system designed to accept the heavy duty AWS Series 50, 51 and 52 doors.
- Due to its strength this system can accommodate compliant bi-fold panels up to 3000mm high.
- Rebated door stiles are incorporated to give a flush appearance when the two doors meet and provide superior weather protection, eliminating the need for unsightly applied rebates.
- A specially designed lock keeper is concealed within the cavity on the leading edge of the inactive door. This eliminates the need for holes to be milled in the aluminium for the latch and lock bolt, giving a cleaner appearance.

The completed project is built over two levels. Entering at the top level, the view is breathtaking through glass, steel and a platform of polished concrete. The space is encased in double glazing with a 3 metre ceiling, with the private family areas of bedrooms, bathrooms, playroom and a wine cellar all snuggled below.

Meeting the highest standards at the time, the house achieved a 5 star green rating and is environmentally sensitive with double glazed argon-filled glazing, solar hot water, solar power, water tanks, thermal mass northern heat banks and cross ventilation.

Elevate™ Aluminium Systems Series 704 High Performance SlideMASTER™ Sliding Door, Series

410 FoldMASTER™ Bi-Fold Door and Series 626 FrontGLAZE™ Double Glazed Framing were all utilised in the project to maximise views and connect with the outside landscape.

After the project, architect and owner Janelle commended DLG Aluminium and Glazing on their ability to custom make aluminium windows and doors as well as on their impeccable service. Janelle was grateful that DLG were able to provide options for her to work with prior to the build, constantly remained on site and installed quickly during the build, and ensured she was pleased after the build.

The house was delivered within an extremely short construction time frame.



The team at DLG Aluminium and Glazing are 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™ 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 410 FoldMASTER™ Bi-Fold Door or other Elevate™ products, visit our website:
www.elevatealuminium.com.au



2D & 3D CAD FILES AVAILABLE

Download the Elevate™ Series 410 FoldMASTER™ Bi-Fold Door CAD & Revit 3D Files to use in your projects from the SpecifyAWS website: www.specifyaws.com.au

