

PERFECT VIEWS FOR A HOLIDAY HOUSE ON THE NSW CENTRAL COAST SUPERIOR WINDOWS ENABLE SPECTACULAR DUAL FUNCTION LIVING AREAS WITH BI-FOLD DOORS





Australian Institute of Architects Pearl Beach is a beautiful beach-side village, nestled in New South Wales Central Coast. Very true to its name, Pearl Peach is a 'gem' located on the western shoreline of Broken Bay, sharing the peninsula with nearby Patonga.

Unlike its neighbouring suburbs, Pearl Beach is unique as it has not seen rapid growth in the last 30 years. Instead, the suburb has slowly increased in population and is now home to approximately 400 residents.

Most homes in the picturesque suburb have been purposefully constructed to blend with the local vegetation which, over the years, has been maintained mostly in its original pristine condition. The appearance of the town to most visitor's is one of bushland with houses rather than the expected opposite.

When Ian Martin from Potonga Design came to Superior Windows, he had a strict brief for the beach front project. The home was to be a 'homely' and comfortable holiday house that also suited the Central Coast's weathering conditions. The home backs onto the intertwining bush and beach which allows for extraordinary views. They wanted to utilise these views with large spaning windows, however due to the size of the glass thermal efficiency and durability came into the criteria.

Superior Windows main objective for the Pearl Beach project was to ensure the highest quality workmanship for this impeccable property. To ensure perfection, Superior suggested double-glazing to ensure resistance from the ever changing coastal weather. This suggestion was taken on board for the project and double glazing was used on windows and doors throughout the property.

By double-glazing the windows and doors throughout the house, it enabled the builders to incorporate large spans of glass whilst maintaining good thermal efficiency to maximise the comfort of the living spaces.



PROJECT FEATURE



The large windows also allowed for a greater use of natural light and enhanced the connection with the outdoors.

In order to take complete advantage of the surrounding ocean and bush views, Series 410 FoldMASTER™ Bi-Fold Doors were used to maximise tropical breezes and views. The Bi-Fold Doors make for a dramatic feature in the home, allowing the indoor living area to spill into the outdoors. When the doors are folded, they disappear and create a seamless, large entertaining area

Similarly, to achieve a seamless flow between the home's interior and exterior, as well as its lush surroundings, Series 704 SlideMASTER™ Doors were used throughout the face of the building, as when the doors are open ventilation is perfect and the outdoor patio area combines with the indoor living space.

By respecting the surrounding elements, fulfilling the brief and maximising exposure to the surrounding tropics, Superior Windows has enabled this home to fulfil the brief of making the most of the view through carefully selected and custom designed window and door combinations. Elevate[™] Architectural Series 410 FoldMASTER[™] Bi-Fold Door

- Due to its strength this system can accommodate compliant bi-fold panels up to 3000mm high.
- Seamless door panel construction conceals the assembly joint giving a clean aesthetic appearance.
- Can be configured to incorporate single or double entry doors so access can be achieved without opening the whole unit.
- 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 variety of lever & lock options are available including proprietry multipoint and lever compression locking for added security.
- Successfully tested for water resistance at 450Pa.







Superior Windows pride themselves on their superior service as well as their ability to provide assistance in finding solutions which meet your aethetic, perfomance and functional requirements. All of their products are custom made, providing you with the perfect fit for any of your window and doors. Superior are able to provide you with high quality products at a low cost.

NEED MORE INFORMATION?

For the latest technical information regarding the Series 410 Bi-Fold Doors or other Elevate[™] products, visit our website: www.elevatealuminium.com.au



2D & 3D CAD FILES AVAILABLE

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



ARCHITECTURAL WINDOW SYSTEMS 76-78 JEDDA RD, PRESTONS, NSW 2170 P:02 8783 7611 | F:02 8783 7633 WWW:AWSAUSTRALIA.COM.AU TECHSUPPORT@AWSAUSTRALIA.COM.AU