



Case Study

Dream Home - BOOTI



Product Range: Bushfire Safe

Where the bush meets the sea, the building is on a sloping block of land with high wind exposure and high bushfire attack levels of BAL-FZ and BAL-40

Architect: Michaela Moore - Moore Design

Builder: Bob Gaden - RD & MR Gaden Builders

“A big positive surprise was that these windows and doors are also very energy efficient.”



Challenge

The building site is on the NSW Central Coast, on a steep slope and somewhat remote. It has a Bushfire Attack Level rating of BAL-FZ and BAL-40. The architect and owners wanted to avoid bushfire shutters.

Some of the double-glazed items are very large and heavy, and had to be sent to the site in pieces to be re-assembled and installed.



Solution

The Bushfire Safe Range of Paarhammer products have been tested, approved and compliant to all relevant Australian Standards: BAL-40 tested to AS1530.8.1-2007, BAL-FZ tested to AS1530.8.2-2007, and both comply with AS3959-2009 and AS3959-2018.

Being double glazed, they are very energy efficient and provide for comfortable living without much temperature fluctuations between day and night or hot and cold. These windows and doors also seal extremely well and stop draughts.

All Paarhammer products were made to millimetre accuracy and include large lift-slide sliding doors, angled clerestory windows that meet the roofline, tilt & turn windows, fixed panes, and a circular window to highlight the closeness to the ocean.

