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## PORT FAIRY DREAM

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THE PERFECT ENERGY-  
EFFICIENT BEACH HOUSE.

David and Joan McLean's brief was clear; maximise the famous East Beach views in a comfortable, contemporary single-level home that could accommodate children and grandchildren for family gatherings.

The owners collaborated with local design business Form and Function, builder Tom Taylor and Portland Aluminium and Glass to achieve their dream home for retirement.

The ThermalHEART™ range was the perfect choice for their home, meeting energy efficiency and N3 wind loading requirements. The clean, bold frame provides a simple and stylish aesthetic while housing large expanses of glass.

The Series 726 Thermally Broken Fixed Windows within the living room are the wow factor of this home. Incorporating ThermalHEART™ technology, the innovative polyamide insulator strip gives a true thermal break between the outside and inside faces.

The ThermalHEART™ systems are up to 33% more thermally efficient than traditional aluminium windows and doors. When combined with low-e glass, it performs even better.

ThermalHEART™ also provides unprecedented colour flexibility with the option of alternate colours internally and externally.

A Bi-Parting Center Screen accommodates the entire 5.6m expanse of the sliding door in the living room.

Other products include:

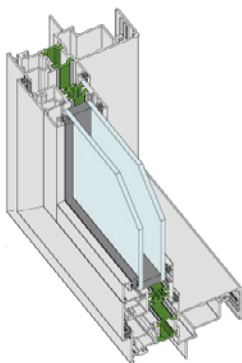
Series 726 Thermally Broken Awning Window

Series 731 Thermally Broken Sliding Door

Series 729 Thermally Broken Hinged Door.



For the full gallery, visit: [ThermalHEART.com.au](http://ThermalHEART.com.au) Builder: Tom Taylor Building. Architect: Wolveridge/Form and Function. Photographer: Samantha Kaspers.



### ■ SERIES 726 THERMALLY BROKEN FIXED WINDOW

- × Can be manufactured as a fixed window, awning window or casement window.
- × Perfect for architecturally designed homes.
- × Clean, bold frames incorporate a thermal insulation strip to minimise the transfer of heat and cold.
- × Used in conjunction with double glazing, they're up to 33% more efficient than standard double-glazed windows.
- × Dual colour technology, allows for different coloured frame inside and out.

Maximum Panel Height: Various  
Maximum Panel Width: Various  
Maximum Glass Thickness: ≤32mm  
SHGC Range: 0.13 - 0.47  
Uw Range: 2.7 - 5.5



Portland Aluminium & Glass works with builders, architects and homeowners to deliver excellence at every level. We manufacture all our windows and doors right here on our premises, so we have what it takes to provide a huge range of custom windows and doors, no matter how big the panels or small the details. As long as it fits Australian standards, we can make it.

Phone: (03) 5562 4333 | Web: [Portlandglass.com.au](http://Portlandglass.com.au)

