

helping
architects and
builders achieve
energy ratings of
up to 10-stars



... by making Australia's most energy efficient windows



Wood-Alu Windows & Doors for unique buildings

Since 1990, Paarhammer windows & doors have been setting the benchmark in energy efficiency in Australia.

Get the best of both worlds with the natural beauty and energy efficiency of timber with no exterior painting.

The Wood-Alu Range of windows and doors feature the warmth of timber on the inside, and low maintenance aluminium cladding on the outside.

With all the standard features including the highest degree of craftsmanship and German hardware, Paarhammer Wood-Alu products are custom made to your specifications. Double or triple glazing, combined with unique seals and double rebates combine to deliver highly energy efficient windows and doors.



With a narrow aluminium strip on the sash, the Wood-Alu design presents a modern look, suitable for a range of applications. A revolutionary back-vented clip-on technique provides ventilation between the outer aluminium profile and the inner timber frame, therefore extending the durability of the window or door.

Glass & Glazing

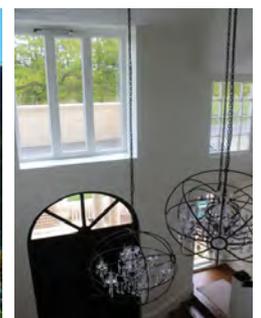
Available with double or triple glazing, with glass combinations of 28mm for double glazing, and 48mm for triple glazing. A wide variety of glass options including tinted, low-E glass, and switchable I-glass are available. The spacing between the glass panes is argon filled.

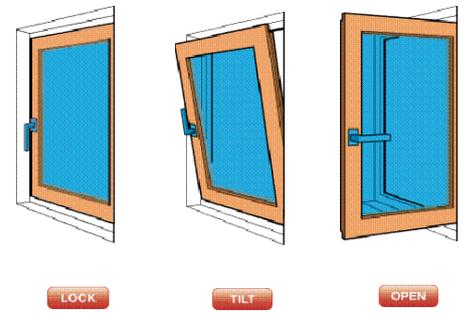


Custom made

Paarhammer Wood-Alu combines the advantages of both timber and aluminium, and are the ideal solution for residential or commercial projects. Custom made to shape and size.

The engineered exterior aluminium framing is powder coated and the internal hardwood timber can be factory painted or stained. A wide range of options are available for the interior and exterior finishes.





With multi-point metal-to-metal locking systems, patented German hardware provides unparalleled security and strength. Operated with one handle, these fittings have several locking pins around each door and window which lock in the frame, ensuring that energy saved through the glazing is not lost through the frame.

Wood-Alu windows & doors have the highest energy efficiency (U-values from a low 0.9), no drafts with low air infiltration from 0.05, and an astonishing noise reduction of up to 42dB. That is some 80-90% over conventional windows.



Key features:

- Alu frame external
- Strength & durability
- Timber internal
- Low maintenance
- Custom-made
- High energy efficiency



REGISTERED Building Practitioner



A full range of products are available including tilt & turn windows, fixed windows, sliding doors, French doors, and hinged doors.

All paints used by Paarhammer are low VOC (Volatile Organic Compound).

Custom made by Paarhammer in Australia, Wood-Alu windows and doors provide outstanding quality, security features and design flexibility. This ensures architects, developers and home-owners achieve superior results for all their residential and commercial projects.



We are committed to a sustainable future with architectural flexibility and style.

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no draft no fire no noise

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