



## Windows

As the leader in high energy-rated timber windows, we understand that our clients are as individual as their projects. As such, we provide customised solutions and superior service regardless of project size or location.

With our knowledge and experience, architects, developers and home owners can be assured of a product that is superior in many ways - one that gives design flexibility and will achieve top energy ratings. With virtually no limitations to size or shape, our windows and doors are adaptable to any wall and suitable to any style of building.

Paarhammer windows achieve excellent energy ratings with U-values from 0.8 (WERS), that's energy savings of up to 85%, and superior noise reduction of up to 45dB. In addition to superior thermal qualities, our frames also have an ultimate strength test of 2300+3300pa (N4), with the wood-Alu Range N6/C4, and water penetration of 200pa N4 (C2), giving our window systems unparalleled strength and security. Multi point metal-to-metal security hardware is standard, with automation also available.

### Window styles explained:



#### Tilt & turn:

The versatile multi-function system operated with the turn of the handle: tilt inwards at the top for child proof ventilation; turn and fully open for easy cleaning. Extremely energy efficient, draft proof, high sound protection, features multi-point locking.



#### Picture / fixed:

Fixed panes to enjoy a clear view without any obstructions—essentially acting as a picture frame for the scenery outside the window. Often used in combination with openable windows or doors.



#### Sliding:

For special spaces where only a sliding window suits. Parallel-slide-tilt or lift-slide options available. Both very energy efficient and draft proof with high sound protection. Custom made to size and finish.



#### Bi-fold:

If you would like to open up a large space. High energy efficiency, no rattling. Operated with a handle on every second window, no need for shoot bolts. Inside folding, also with tilt function, or outside folding.



#### Clerestory-tilt:

Tilt inwards at the top for ventilation, horizontal or vertical. The handle controls all the mechanics and multi-point locking within the frame. Automation with concealed chain drive available for hard to reach areas.



#### Heritage:

All the advantages of modern technology with the look of yesteryear. Suitable for inner city terraces where street appearances cannot change. High energy savings, high noise reduction. Create a quiet oasis where noise stays outside and drafts no longer exist.

*Continued overleaf*



### **Shaped:**

Custom made to size and shape to suit any building. Angled, round, oval or curved, these windows can be made in a fixed pane, sometimes openable, but always highly energy efficient.

### **Advantages of each of the following ranges:**

**Wood-Alu Range:** internal timber, external aluminium

**Architectural Timber Range:** strength, performance, versatility

**Komfort+ Range:** energy efficiencies in domestic sizes

**Passive House Range:** extreme efficiency, no drafts

**Bushfire Safe Range:** safety for all Bushfire Attack Levels (BALs) including Flame Zone (BAL-FZ)