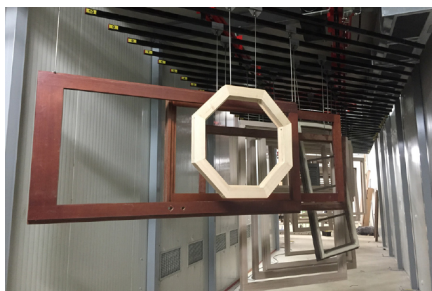




Timber:

At Paarhammer, we are deeply committed to a sustainable future and we only use timbers from sustainable sources and certified to AFS, PEFC or FSC® in the manufacture of our windows and doors.

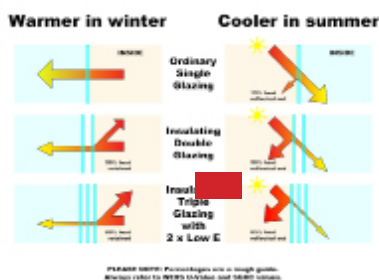
Paarhammer is also FSC® Chain-of-Custody certified and these products comply with the highest social and environmental standards on the market.



Low VOC Finishes:

In a state-of-the-art spray booth, windows and doors are spray painted or stained in the colour of your choice before all the seals, hardware and glass are installed.

All paint used is water based and does not contain harmful substances. The paint is non-toxic with low Volatile Organic Compounds (low VOC's). Paarhammer also offers the Komfortline Range which is primed only and ready for your own painting.



Glazing Matters:

Paarhammer double glazed products have 2 panes of glass (various glass combinations can be used) with a sealed space 14-20mm in between - usually filled with argon gas to provide even better insulation properties.

Triple glazed products have 3 panes of glass (various glass combination can be used) with sealed spaces of twice 12-16mm, argon gas filled. Whole window U-values start from a very low 0.8 (WERS - Window Energy Rating Scheme).



Superior Hardware:

Paarhammer windows and doors use an exclusive range of premium European hardware.

Paarhammer's affiliated company Siegware is the exclusive Australian agent for the world leading German made Siegenia tilt and turn hardware and supplies a range of window and door fittings to the trade. This ensures that Paarhammer has access to the latest technology.



Handles:

Choose from a variety of premium handles for our range of windows, doors, sliding doors and entrance doors.

In fact, every order of windows and/or doors is accompanied by a specification document with colour photographs of the handles you have chosen for your reference. Special handles to suit your decor can be ordered on request. A comprehensive flyer is available in *Downloads*.



More Security:

Quality doors and windows by Paarhammer provide a strong impediment and put up resistance. In addition to providing excellent thermal and draft reduction properties, Paarhammer's unique framing and hardware lock tight with the secure multi-point locking system for peace of mind. The patented metal-to-metal locking is spaced around the frame and securely fastens the sash into the frame. Entry doors have extra security features like hooks on multi-point locks. Also, additional hardware components are available for a multitude of security and comfort needs.



Ready for Automation:

High-quality technology makes houses more intelligent. Automation options give you the opportunity to control your windows and doors from wherever you are.

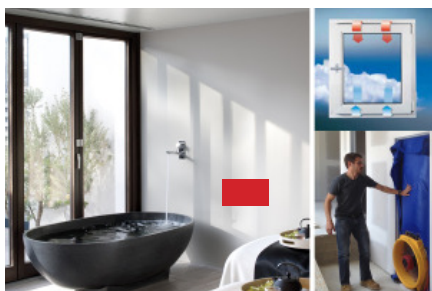
Smart locks, motordrives and many other smart fittings can be incorporated into Paarhammer doors and windows. Some of the operating and monitoring systems are also wireless and can be retrofitted. All are designed to be stand alone or incorporated into a home security system, operated via keypad, fingerprint, remote control or mobile phone.



Unique Framing and Seals:

Paarhammer windows and doors achieve their outstanding energy efficiency through the unique European style double rebate framing system that can incorporate multi-level seals and multi-point locking hardware for an airtight fit.

Laminated hardwood with mortise and tennon joints provides stability and strength.



No Drafts:

Draft is the enemy of achieving energy savings. We understand that achieving excellent energy ratings goes beyond double or triple glazing - it's also in the framing and sealing, and installation.

Windows and doors provide views, natural light and fresh air, but they can also allow heat to enter in summer, and the cold in winter. Paarhammer window and door systems have extremely low air infiltration, from 0.05, and can save up to 84% of your energy costs. See WERS in *Downloads*.



No Noise:

While we are prepared to tolerate a level of noise during our daily activities, we all value a peaceful and relatively quiet home life. Noisy neighbours, loud radios or constant street or aeroplane noise can be very distressing and can even lead to ill health.

Paarhammer windows and doors have been tested by CSIRO with excellent results. Our standard double-glazed products feature a noise protection of 35dB, those made for sound protection are 40-42dB. Can be increased to 45dB if required.



Flyscreens:

With Paarhammer windows and doors you can order flyscreens which will keep flies outside where they belong.

Fix mounted screens, sliding and hinged screens, retractable screens and screens for heritage timber windows can be custom made for your Paarhammer windows and doors with a variety of mesh options.