

# Let the breeze in.



### THE 100% OPENING ADVANTAGE

Though louvre design has changed a great deal since their early days, one thing has remained constant...louvres are the only window system that gives you **the 100% opening advantage**. This means louvres are the most practical window system on the market when it comes to taking advantage of breezes and natural ventilation.

By design, louvres offer the least resistance to air flow. Open them for the full breeze effect, tilt them for ventilation even on a rainy day, or simply close them to seal the home and protect it from elements.

The practicality of louvres mean that they can be used anywhere or better yet, everywhere. Use louvres to open up a room or the entire house to fresh air and cool breezes. Cooling and ventilating your home with fresh, natural breezes is not only healthy, but also energy efficient. So you save money whilst doing your bit for the environment.







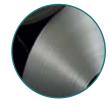
### THE LOUVRE GALLERY



### **BUILT TO LAST**

The louvre gallery is manufactured using modern materials from the most reputable suppliers in the industry. We wanted our galleries to last a long time. In fact, we wanted them to last a lifetime.

So we used non-toxic, environmentally friendly, UV stabilised, non-corrosive and resilient materials throughout. No compromises, no substitutes.



For strength and durability, we chose the proven 6063 T5 architectural aluminum alloy. Our components are extruded and machined to the tightest tolerances and industry standards for perfect fitment and function.

For coating our aluminum, we chose the PPG range of powder coats. Resilient and wear resistant, these coatings can withstand years of exposure and the day-to-day operation of the louvres.





For durability in our louvre handles, trims and caps we chose DuPont's UV stabilised Delrin 100P. It is virtually indestructible, UV resilient and can stand up to use and the elements for years.

For superior weather performance in our patented louvre clip, we chose ExxonMobil's UV stabilised high-impact Polypropylene Resin that will not break, stay flexible and look good for years.





For long-lasting flexibility and UV resilience, our Rubber Contact Block is made of ExxonMobil's Vistalon EPDM rubber that will remain flexible and guarantee tighter sealing between our blades for years.

For precision and corrosion resistant fasteners that guarantee flawless operation, we chose BTI's range of 316 Marine Grade Stainless Steel and High Tensile Aluminum screws and rivets.



## DO WE STAND UP TO THE ELEMENTS? ABSOLUTELY!!!

The louvre gallery was designed specifically for use in tropical environments, where nature is known to be unforgiving.

By combining cutting edge design, quality materials and precision manufacturing we built a gallery that is all about performance. In fact, we guarantee that when used properly and installed correctly within the design parameters and specifications, these louvre galleries will stand up to harsh weather conditions and tropical extremes.

But we did not expect anyone to take our word for it. We know that designs mean little without testing, and claims are empty without proof. So we put the louvre gallery through one of the most stringent testing regimes on the planet - the AS4420 (Testing Methods for Windows), and certified it in accordance to AS2047-2014 (Windows in Buildings).

So you know that your home is secured and your family is safe from the elements. This is our promise and your peace of mind.











Louvre windows come with a variety of security options that will give you peace of mind, without compromising the look or function of your windows.

### BAR-LOC SECURITY BARS

Simple yet effective, the patented Bar-Loc® security bars are easy to install on both new and existing windows. Bar-Loc® Security Bars are spaced at intervals that prevent intruders from gaining entry, whilst not impeding the operation of the louvres, interfering with the breeze or notably restricting your views.



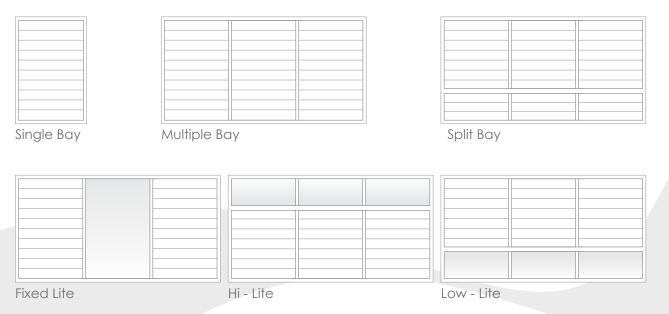
We would like to help you choose the right products for your application. Our easy-to-follow Product Selection Guide will walk you through the steps of designing your louvre window. Pick your design, in-fills, handles, and colours - it's your choice.

### 1. CHOOSE YOUR FRAME TYPE.



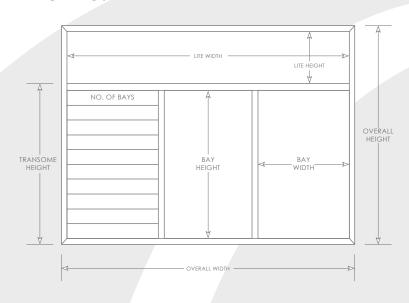
### 2. CHOOSE YOUR FRAME CONFIGURATION.

Louvres are not only practical, they are also extremely versatile. No other window type comes even close to louvres for flexibility in configuration.



... or any combination of the above. It's your choice.

### 3. CHOOSE THE SIZES.



### IT'S YOUR CHOICE

### 4. CHOOSE THE BLADES.

### TIMBER BLADES

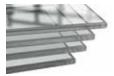


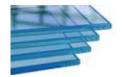


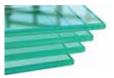
WRC

Beech

### TINTED GLASS BLADES







Grey

Blue

Green

### **ALUMINUM BLADES**



No restriction/limit to powder coat colours.

Colours shown above are approximation of actual colours. Variations may occur due to surface texture, substance absorption, product thickness and light source.

### **CLEAR GLASS BLADES**





Ultra Clear

Natural

### **TEXTURED GLASS BLADES**





Satinlite

Cathedral

### POLYCARBONATE BLADES





Clearview

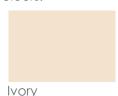
Privacy

### 5. CHOOSE THE GALLERY COLOURS.

The louvre gallery can come in an extensive range of colours to suit your design. And to make things easier, we make our galleries in 5 standard colours.











Combine your blade, frame and gallery colours to suit your preference and create that unique look.

### 6. CHOOSE YOUR CONTROL METHOD.



### Single Control

Single mechanism galleries providing good closing pressure. The most common choice for louvre control and adequate for most applications with a recommended blade spans of up to 600mm.



### **Dual Control**

Dual mechanism galleries providing increased closing pressure across the entire length of the blade. A popular choice for commercial applications and blade spans of up to 900mm.



### **Ring Pull Control**

Allows the gallery to be operated by hand or an extension pole. This handle is the perfect choice for the high windows and hard to reach galleries.



### Auto Louvre

The Auto Louvre system allows users to open and close the louvres with a remote, wall switch or Cbus connection. No need to have specialised frames. The motors are hidden in the Gallery. The Gallery is powered via a 12 Volt power pack.