



light



air



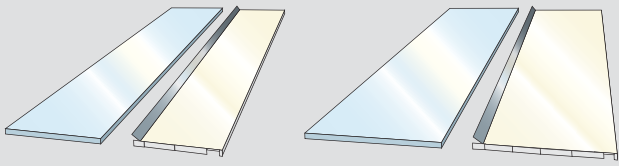
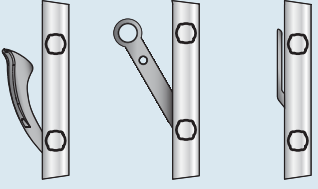
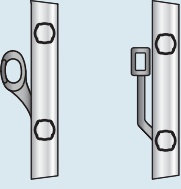
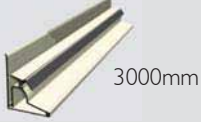
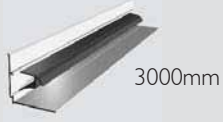

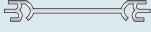

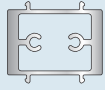


space



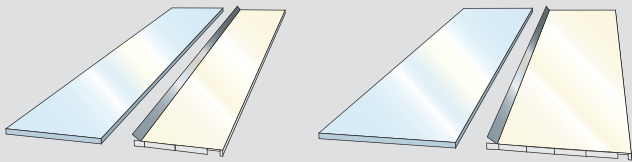
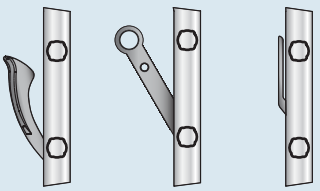
breezway[®]



Product Offer - Components

Components & Systems	altair [®] louvres		palmaid [®] louvres	
	102mm Clips	152mm Clips	102mm Clips	152mm Clips
Extrusions				
Minimum Window Standard Heights	320mm	330mm	297mm	309mm
Maximum Window Standard Heights	3020mm	2990mm	1988mm	2129mm
Minimum Blades	3 blades	2 blades	3 blades	2 blades
Maximum Blades	33 blades	21 blades	22 blades	15 blades
Choices of Blades (6mm thickness) Glass / Aluminium (102mm & 152mm)				
Aluminium Blades (per length) c/w Weatherseal	2900mm			
Clear Float Glass Blades (per length) c/w 2 long edges polished (cut to size available)	2100mm			
Choices of Handles				
Handle Types	Standard / Ring / Low Profile		Standard / Low Profile	
Handle Control	Left / Right			
Inside Screen Operator Kit - Left or Right Hand Control (Black or White)	Available			
Standard Height Louvre Weatherstrip c/w Weatherseal				
Fixed Clip	Yes			
Top Extension	Yes			
Fixed Blade Carrier Extrusion (per length)	2900mm 			
Mullion Strip (per length) (requires 1 pair mullion fixing bracket - not included)	2900mm 	3000mm 		
Medium Duty Mullion 38 x 25 (per length) (requires 2 pairs mullion fixing brackets - not included)	2900mm 	2900mm 		
Mullion Fixing Brackets (per box)	10 per box 	10 per box 		
Performance Warranty	Up to 254 km/h Ultimate Wind Speed Up to 200 Pa Water Pass (Breezway [®] Weatherstrip must be used)		Up to 254 km/h Ultimate Wind Speed Up to 200 Pa Water Pass (Breezway [®] Weatherstrip must be used)	
Coating - Powder Coated / Anodized	60-80 / 25 micron		60-80 / 15 micron	
Material Warranty	Up to 7 years			

Product Offer - altair® Window Systems

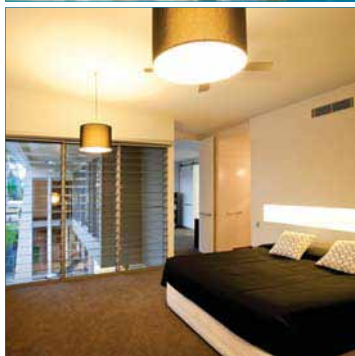
	Slimline Window System (Manually Operated)		Easyscreen Window System (Manually Operated)		Easyscreen Window System (Powerlouvre®)	
	102mm Clips	152mm Clips	102mm Clips	152mm Clips	102mm Clips	152mm Clips
	335mm	345mm	361mm	371mm	361mm	371mm
	* 3035mm	* 3005mm	3061mm	3031mm	1711mm	2611mm
	3 blades	2 blades	3 blades	2 blades	3 blades	2 blades
	* 33 blades	* 21 blades	33 blades	21 blades	18 blades	18 blades
						
	Included as a part of the window system					
	Included as a part of the window system					
						<p>Powerlouvre® Windows that are 2-9 blades tall contain one motor per bay and are wired such that the entire window opens and closes simultaneously.</p> <p>Powerlouvre® Windows that are 10-18 blades tall contain 2 motors per bay, one motor drives the blades in the top half of the bay and the other motor drives the blades in the bottom half of the bay. Powerlouvre® Windows with 10-18 blades are wired such that the top halves of all the bays open and close simultaneously and the bottom halves of all the bays open and close simultaneously.</p> <p>Labelled wires emerge 1 metre from the top right hand side of the Easyscreen frame.</p>
	Standard Type / Ring Type / Low Profile Type					
	Left / Right					
	N/A		Available			
	Included as a part of the window system					
	Included as a part of the window system					
	Up to 254 km/h Ultimate Wind Speed Up to 200 Pa Water Pass (Only when purchased fully assembled)		Up to 254 km/h Ultimate Wind Speed Up to 300 Pa Water Pass (Only when purchased fully assembled)			
	60-80 / 25 micron					
	Up to 7 years					

Why Breezway® Louvre Windows?

Breezway® Louvre Windows offer a number of advantages over other window types

- With no fixed panes and blades that open almost horizontally, louvres open twice as wide as regular windows to maximise ventilation.
- They can be left open in gentle rain.
- The amount of airflow through the window can be precisely controlled.
- Breezes can be directed upwards towards the ceiling.
- When open, they do not project far beyond the surrounding wall so do not impede paths of travel.
- Altair® Louvre Windows can be cleaned from the inside of the building (a big advantage in multi-floor buildings).

Design Ideas for Breezway® Louvre Windows



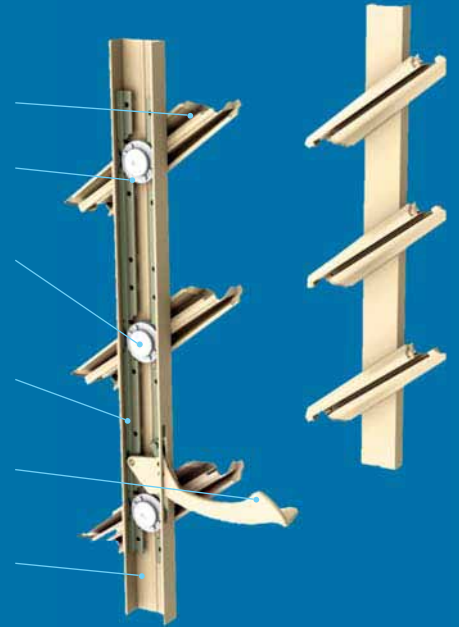
- Open up to let fresh air in
- Keep mirrors from steaming up
- Put louvres on opposite walls to create a through breeze
- Allow cooking smells to blow right out of your kitchen
- Let the outside in
- Use timber blades to keep the hot sunlight out
- Use satin glass to let the light in while retaining your privacy
- Place louvres down low to let the cool air in
- Louvres above a bedroom door keep the room ventilated
- Create a dramatic entrance with louvres by the front door
- Louvre blades make an interesting feature wall
- Powerlouvre® Windows up high allow hot air to escape
- Mix blade types for privacy and light
- Link Powerlouvre® Windows to a timer switch to open as you arrive home from work
- Create mixed mode cooling by combining Powerlouvre® Windows with air conditioning systems
- Connect Powerlouvre® Windows to rain sensors for automatic closing
- Enclose a balcony or patio to create extra living space and extend your outdoor time

About Us

Breezway® Australia has been making louvre windows for more than 80 years and is the leader in louvre windows technology. In Asia, Breezway® has maintained a direct presence in Malaysia for over 10 years offering local manufacturing, assembly, training and after-sales service to the South East Asia region. Breezway® continually strives to be at the forefront of louvre window technology with a constant stream of product improvements flowing from our Australian R&D Centre. The R&D facilities allow new products to be tested and refined before being launched into the South East Asia market. As a result, the team has developed many louvre window innovations which now hold international patents, including the award-winning Powerlouvre® Window.

Features of the Altair® Gallery

- Clips are manufactured from UV stabilised polypropylene. The clip colour is solid throughout. Primary and secondary drainage channels within the louvre clips direct the flow of any water to the outside of the building.
- For long and maintenance free use the operating & over centre locking mechanisms are manufactured from non-corrosive material, including all rivets and fasteners.
- Injection moulded bearings made of acetal use the living hinge concept to pull the louvre blade against the channel as the window is closed. This results in higher resistance to water and air. Security is now increased by interlocking teeth in the bearing retainer.
- Extruded "T" shaped aluminium operating bars provide a strong, non corrosive, durable and smooth operating mechanism. It also adds extra security as the bars operate to the outside of the channel at all times.
- The handle is made entirely from a UV stabilised acetal. This makes it not only non corrosive, but ideal for commercial areas, as it will spring back to position, even when bent severely. For other handle options see the Altair® Handles section. Handles and operating bars are supplied to one side only.
- The Altair® Louvre channel is made from 6063-T5 extruded aluminium.
- Worldwide patents approved.



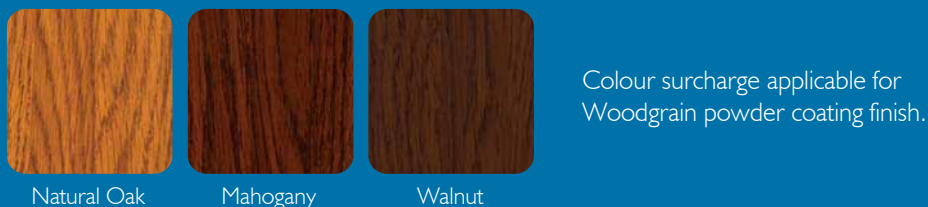
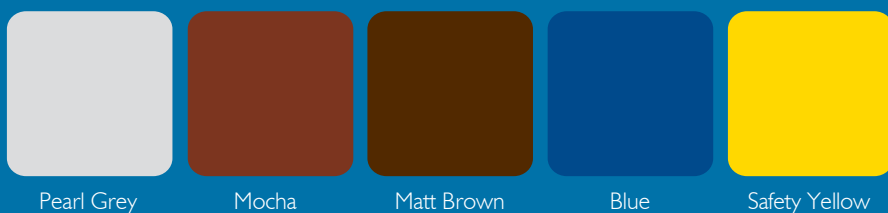
Colour Selection

Breezway® Louvre Windows comes with standard colour matching clips and handles. Handle positions can be varied to allow windows of different sizes and at different heights to be matched or to allow handles to be moved lower or higher depending on the individual requirement.

Standard Colours (Standard lead time applies)



Off-standard Colours (Longer lead times with minimal surcharge is applicable)



Special Colours

We also offer high performance paint finishes depending on the preference and/or atmospheric conditions of your application requirement. Longer lead times with minimal surcharge is applicable.

PLEASE NOTE:

These colours are indicative only and may not exactly reflect their true colour due to limitations in printing technology.

Breezway® Louvre Windows

Breezway (Malaysia) Sdn. Bhd. (601783-T)

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