

## Awning Window Range

If you want windows that can provide natural ventilation year-round and invite natural light into your home, Suncoast windows awning windows are exactly what you've been looking for.

### **Essential** Awning Windows

'Essential' awning windows are our standard aluminium awning window product. Packed full of benefits and features, they've been designed with modern living in every Australian climate firmly in mind. Our Essential awning windows are available in a range of standard configurations as well as custom designs.

### Signature Awning Windows

Our 'Signature' awning window range is a high quality collection that includes both standard and oversize options, so you can find the perfect window to suit your home's design and aspect. They can be combined with other Suncoast windows to create feature windows or maxim ise natural light and your view.

#### Commercial Awning Windows

Suncoast windows 'Commercial' collection includes aluminium awning windows in small and large sizes. Aesthetically appealing and heavy duty, they're specifically designed for commercial environments or unique, high end homes.

## Performance Parameters

	Essential	Signature	Com m ercial	
		'		
Frame size	5 2 m m	10 0 m m	10 0 m m	
Maximum panel height	2400 m m	2400 m m 2400 m m		
Maximum panelwidth	2 15 0 m m	2 15 0 m m	2 15 0 m m	
Maximum panelweight	74 kg	74 kg	74 kg	
Maximum waterrating	600Pa	6 0 0 Pa	6 0 0 Pa	
Maximum wind rating	4500Pa ULS	4500Pa ULS 4500Pa UL		
Maximum glass thickness (single glazed)	12 .76 m m	12 .76 m m	12 .76 m m	
Maximum glass thickness (double glazed)	2 4 m m	2 4 m m	2 4 m m	
Maximum acoustic rating	Rw 37	Rw38	N/A	
Maximum bushfire rating	BAL 40	BAL 40	BAL 40	
Lowest U-value (single glazed)	5.0	5.5 N/A		
Lowest U-value (double glazed)	3.3	3 .8	N/A	

## Features & Benefits

Essential . Signature . Commercial

### Lifestyle & Comfort

- Natural ventilation year-round, with a top hinged design that allows air-flow even during light rain showers
- Safe design with no exposed sharp edges reducing the chance of injury

#### Optional

- Opening restrictions for improved safety of upper storey windows
- · Curtain-friendly folding handles limit interference with window furnishings

### Design & Aesthetic

- · Architectural symmetry with other Suncoast windows and doors for a holistic look and feel
- 'Picture frame' look created with improved mitre joints

#### Optional

· Security and insect screens installed within the frame allow easy access to the winder

### Performance & Reliability

- Greater stability with sashes hung from a concealed heavy duty bar
- Minimum corrosion with stainless steel chains.
- · Long-lasting santoprene seals provide superior protection against harsh Australian weather conditions
- · Thermal and acoustic insulation, with various glazing options including single and double glazing

#### Optional

Tw in chains allow for easy operation of large sashes



## Premium Features

### Signature & Commercial Only

- Feature window potential when combined with fixed lites
- Oversize w indows available
- Superior strength and integrity with 100 mm aluminium

### Commercial Only

Internal glazing system - ideal for multi-storey projects



## Smart Solutions

High Performance Windows and Doors

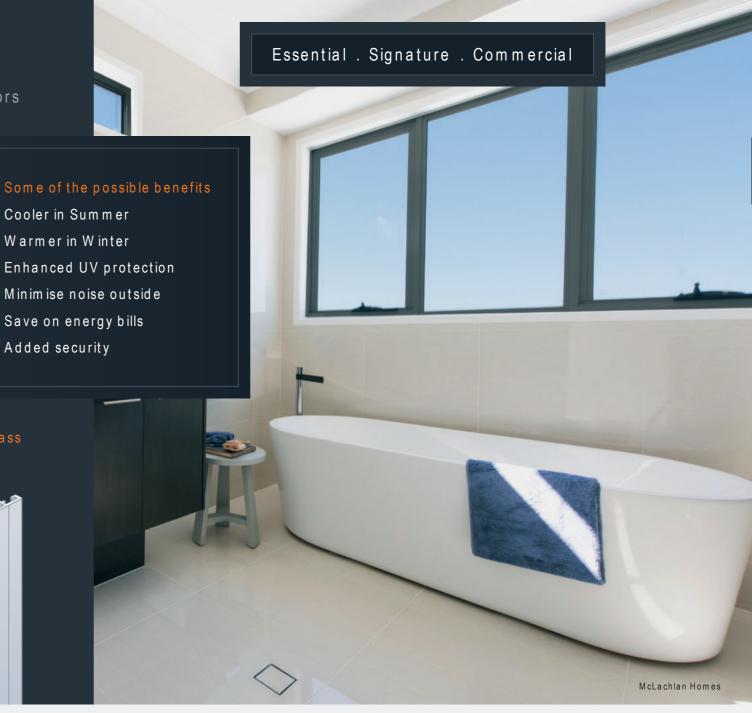
Building in today's environment demands the need to satisfy energy, acoustics, security and bushfire requirements. Suncoast windows Smart Solutions range is designed to augmentall Essential, Signature and Commercial products to satisfy these needs.

Cooler in Summer Warmer in Winter Enhanced UV protection Minimise noise outside Save on energy bills Added security

### Performance comes from more than just glass

Superior frame assembly

High performance seals



>

As the market leader in Australia for aluminium and glass building products, Suncoast windows have developed its range of Smart Solutions to meet all high performance requirements.



### Premium Smart Solution

### Climate Control Solutions

## Specialty Solutions

#### Double Glazed

#### Year-round Comfort

- Acts as extra insulation by limiting the flow of hot or cold air in and out of your home
- Helps maintain comfortable temperatures inside across all seasons

#### **Energy Reduction**

- Reduce reliance on air conditioning and heaters lowering electricity bills
- · Consume less energy for a smaller carbon footprint

#### Noise Reduction

Minimise outside noise – creating a quiet haven inside your home

#### Safety

 Extra strong resistance to unwanted attacks by intruders

### Solar Comfort™

#### Year-round Comfort

- Designed to reflect heat away in summer and keep heat inside during winter
- Enjoy the ideal temperature in your home all year round – cooler in summer, warmer in winter

#### **Energy Reduction**

- Keep power bills down by reducing the need for additional heating and cooling
- · Help save the environment by consuming less energy

#### Solar Block™

#### Cooler in Summer

- Minim ise the flow of heat into your home enjoy summer without feeling the heat
- Acts like a pair of sunglasses for your home, reducing glare by up to 78 %

#### **Energy Reduction**

- Save on electricity bills by reducing the need for air conditioners
- Minimise your carbon footprint by consuming less energy

### Safety

#### Safety

- · Effective, affordable barrier against forced entry
- Enjoy peace of mind knowing that your home has extra protection

### Sound Smart™

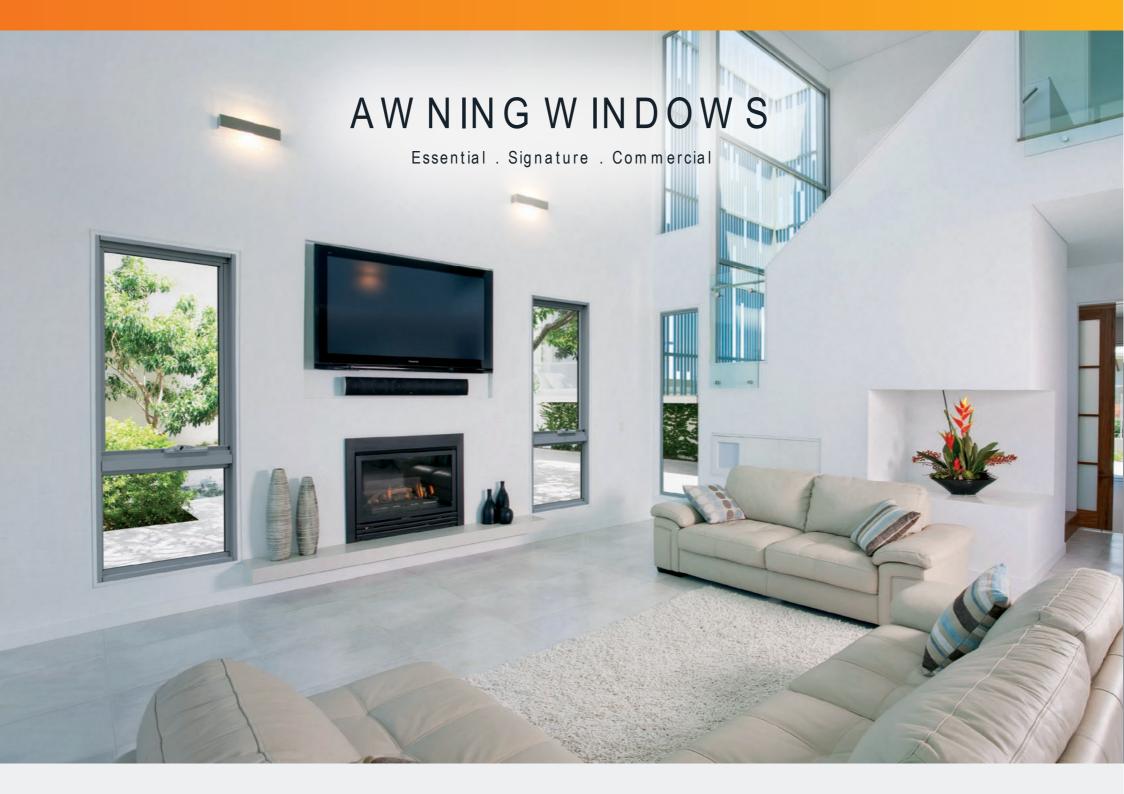
#### Noise Reduction

 Reduce unwanted external noise – nearby traffic or noisy neighbours,

#### Flam eShield ™

#### Superior Bushfire Protection

 Meets Australian Standard AS3959:2009, which is aimed to reduce the risk of loss of life and property in bushfire prone areas



# Hardware

The hardware displayed on this page are a guide only. Suncoast windows recommend the viewing of an actual hardware product prior to order.

	Black Matt	Black Gloss	White	Ultra Silver	Designer Silver	Stainless Steel Finish
ESSENTIAL						
SIGNATURE						
COMMERCIAL						

ESSENTIAL

SIGNATURE

COMMERCIAL





For more information call Suncoast windows on

07 54915244

WINDOWS & DOORS

**INSECT & SAFETY SCREENS** 

SHOW ER SCREENS

MIRRORS & WARDROBES

SPLASHBACKS & SHELVING



Suncoast windows products are proudly made in Australia and designed specifically to meet all Australian conditions

Note: Products may be subject to local variation, regulatory requirements and confirmation of structural performance

Suncoast windows and Doors . QBCC Act lic 1177356 © Suncoast windows and Doors . v2 Feb 2018