



SUNCOAST WINDOWS

# BI-FOLD WINDOWS

Nothing between you and a view

## Bi-fold Window Range

Whether you're after wide opening spaces, unobstructed views, or a stylish and functional serving window, Suncoast windows bi-fold windows have got you covered. Secure, versatile and chic, Suncoast windows bi-fold windows collection features all the bells and whistles you need – including some you probably haven't thought of yet.

### Signature Bi-fold Windows

Ideal as a serving window, or simply for maximum air and light, our 'Signature' bi-fold windows suit a number of different contexts. With an effortless roller system that allows you to create a full opening, you can choose to install your bi-fold windows so that they stack to one or both sides.

### Commercial Bi-fold Windows

Enjoy the benefits of maximum opening space, ventilation and light with our Commercial bi-fold windows. Strong, secure and suitable for a range of contexts, these bi-fold windows feature stainless steel hinges and a superior locking system. Feature them as a serving window, or use them as a standalone statement.

## Performance Parameters

	Signature	Commercial
Frame sizes	100 mm	100 mm
Maximum window height	2000 mm	2000 mm
Maximum panel width	840 mm	1000 mm
Maximum panel weight	40 kg	40 kg
Maximum water rating	300 pa	300 pa
Maximum wind rating	2200 Pa ULS	2200 Pa ULS
Maximum glass thickness (single glazed)	12.38 mm	12.38 mm
Maximum glass thickness (double glazed)	24 mm	24 mm
Maximum acoustic rating	Rw 34	Rw 35
Maximum bushfire rating	BAL 29*	BAL 29*

\* Screens are compulsory to achieve a BAL rating, must be fitted internally.

# Features & Benefits

Signature . Commercial

## Lifestyle & Comfort

- Ideal for indoor-outdoor entertainment in your home or business when installed as a serving window
- Maximises natural ventilation with wide openings to invite fresh air into your home
- Multiple stacking configurations allow you to choose windows that stack to one or both sides

## Design & Aesthetic

- Architectural symmetry with other Suncoast windows and doors for effortless design integration

## Performance & Reliability

- Easy opening and smooth sliding thanks to precision engineered roller system
- Weather proofing for every climate with shrink-resistant Santoprene seals
- Thermal and acoustic insulation available with various glazing options including single and double glazing
- Robust 100 mm frames ensure durability and superior strength

## + Premium Features

### Commercial Only

- Multi-point lever compression locks for enhanced security on access panels
- Stainless steel hinges allow for trouble-free operation





# Smart Solutions

High Performance Windows and Doors

Signature . Commercial

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

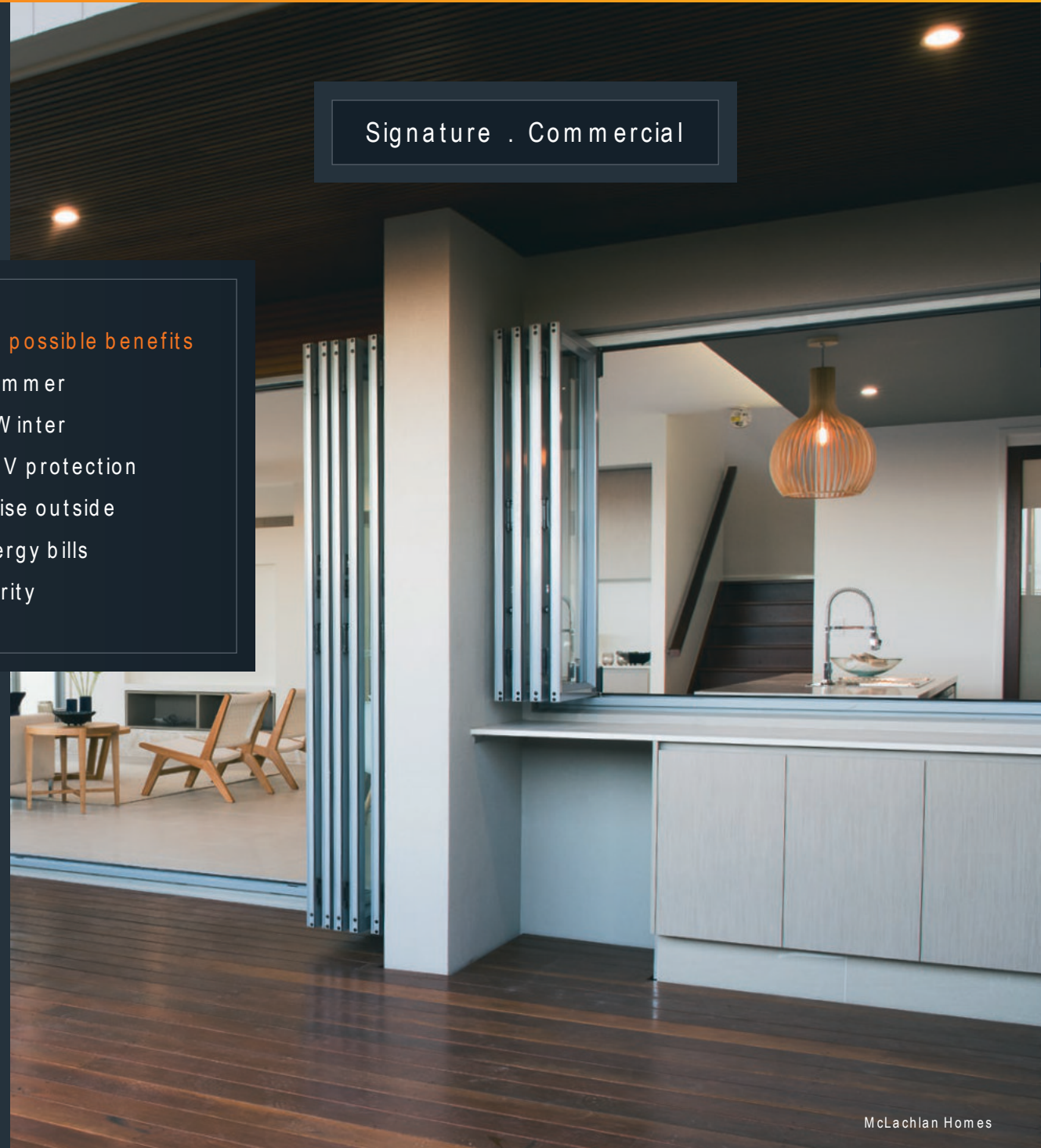
## Some of the possible benefits

- 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

### 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

## Climate Control Solutions

### 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

- Minimise 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

## Specialty Solutions

### 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,

### FlameShield™

#### 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

# BI-FOLD WINDOWS

Signature . Commercial





# 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
SIGNATURE						
COMMERCIAL						

SIGNATURE	COMMERCIAL
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Signature pull handle



Commercial pull handle



Flush bolt lever



Twin bolt lever



For more information call Suncoast windows on

**07 54915244**

WINDOWS & DOORS

INSECT & SAFETY SCREENS

SHOWER SCREENS

MIRRORS & WARDROBES

SPLASHBACKS & SHELVING



**Australian**  
Owned & Made

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**

Quality . Style . Innovation

Jux Developments

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