

Security Screen Doors

Security Screen Windows

**Kids Fallsafe Screens** 

Fire & Emergency Escape Screens

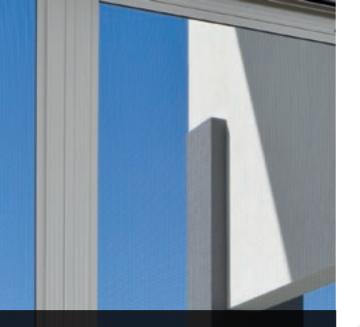
**Plantation Shutters** 

Louvre Patio Roof

**Outdoor Roller Blinds** 

**Roller Shutters** 

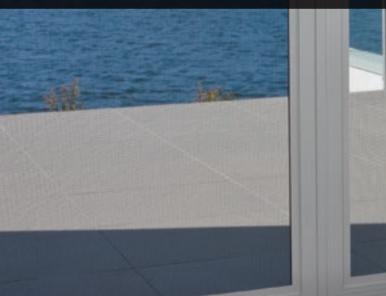
Privacy Screens & Gates

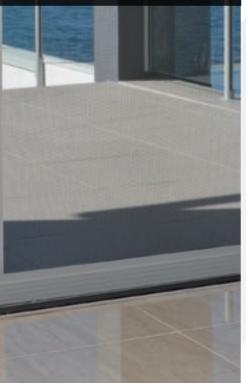


**CommandeX** is a leading wholesale provider of security screen systems and complimentary products. Proudly 100% Australian owned, we supply to over 200 dealers across Australia, who are all committed to providing quality products and service.

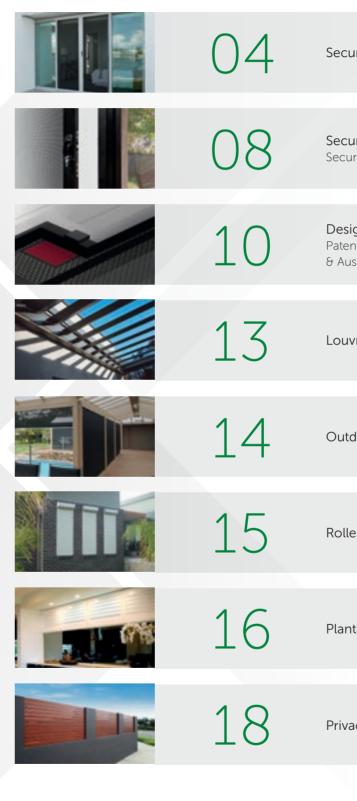
We command the best in products, service and guarantee.

We pride ourselves on providing the highest quality security screens and frames, with contemporary design and state of the art technology, guaranteed to last.





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## Security Screens

Safety. Security. Style. Our highly evolved security combines innovative contemporary design and state-of-the-art technology providing houses, multi-story dwellings, and commercial buildings across Australia with safety, security and style.

passive cooling by making it safe to open every door and window to its full extent – and keep it open – without interrupting views.

Each SecureView Eclipx and Xceed security screen is custom made in Australia to precise door or window measurements and professionally installed by - Fixed windows local dealers.

#### Features

- Highly tensioned mesh
- No mid rails obstructing your view
- Complies with Australian Security Standards
- Custom built in Australia to suit a wide range of
- door and window openings

These durable security screens allow you to maximise Innovative design, strength and durability make our security screens versatile and functional in a range of applications including:

- Hinged and sliding doors
- French doors
- Stacking doors (double and triple)
- Hinged and sliding windows
- Patio enclosures
- Fallsafe screens
- Fire & Emergency Escape Security screens
- Shop fronts
- Balustrade
- Cyclone screens





Our security screen doors are custom made to fit any door style and size.

A patented tensioning tool enables our screens to be manufactured for most large openings using one piece of mesh, meaning you can avoid horizontal mid rails commonly used with many security doors on the market.





### Fully open your window with Kids Fallsafe Screens

- Complies with Australian Security Standards
- Meets Building Code legislation
- No need for a window lock restricting the opening to 12.5cm

A great choice for bedrooms and high traffic areas where occupants would like to fully open their window while kids play.

The Building Code of Australia (BCA) set legislation that window 2 metres above ground floor cannot open more than 12.5 cm unless the opening is protected to withhold 25kg of pressure in three different points.

When installed by a licensed installer, the SecureView and Xceed security screens comply with this code.



#### Feel safe and secure with our extensive range of Security Screen Windows

We protect windows openings of all sizes. Our security screens suit a range of applications including fixed, sliding, casement and awning windows.



### Plan your exit with our Fire & Emergency **Escape Security Screens**

- Complies with Australian Security Standards - Quick and keyless opening from the inside Exceptional external security

- Optional outward swinging, inward swinging and sliding

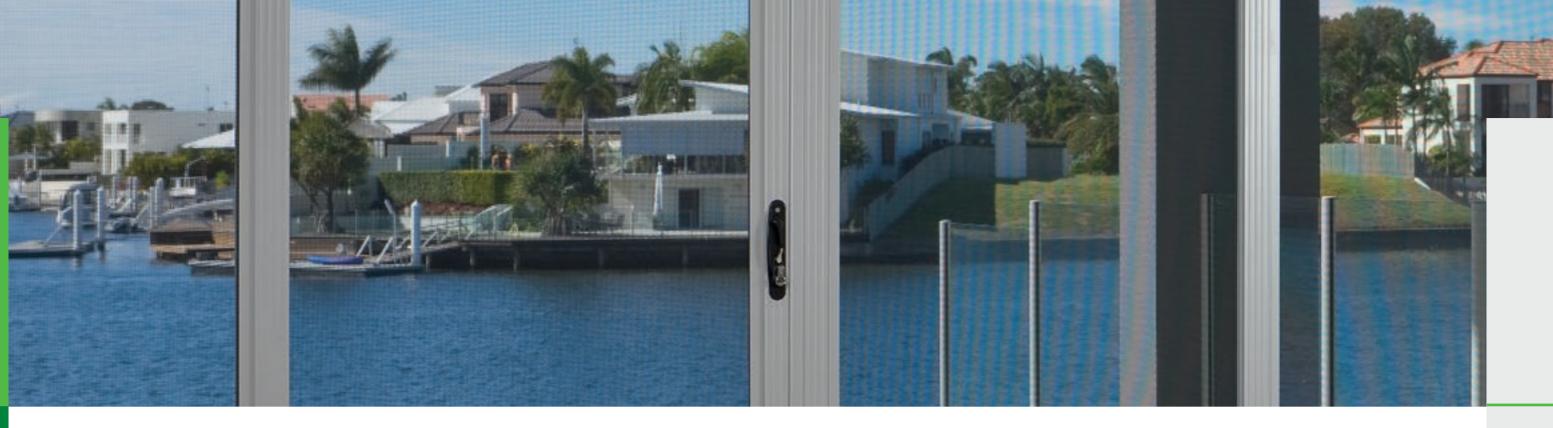
It is important to determine an emergency escape, particularly when the entire home is screened. Our Fire & Emergency Escape security screens allow for a quick and keyless escape from the inside while providing full security from the outside.

These exceptionally strong security screens were innovatively designed with safety and practicality in mind.

The Fire & Emergency Escape security screen is available in outward swinging, inward swinging and sliding.

Whether you are seeking secure screening solutions for residential or commercial applications, receive an integrated solution from a CommandeX expert who understands your needs.





## Security Screen Systems

### Custom Crafted. Understated Elegance. Choose the right security screen product for you.

CommandeX's range of security screen systems include our top of the range SecureView Eclipx stainless steel security screens and our economical Xceed perforated aluminium screens, which is a superior alternative to the dated Diamond Grille.

Both security screens offer a wide range of features to meet Australian Standards AS5039-2008, while SecureView Eclipx meets additional testing to ensure it continues to protect homes in cyclone, fire and corrosion prone areas.



SecureView Eclipx security mesh is made from 0.8mm 316 marine grade stainless steel, expertly woven in state-of-the-art facilities, and extruded aluminium frame using a patented fixing method.

Superior to its 304 steel counterpart, SecureView Eclipx is selected for its superb strength, durability and resistance to corrosion, embers and flying debris.

With a thin, impenetrable mesh, SecureView Eclipx gives you ultimate security, clear unobstructed views, without compromising on the aesthetics of your building.

#### Product Features and Benefits

- Enjoy clear unobstructed views
- Maximum strength and durability
- Patented innovation
- Resistant to corrosion, embers and flying debris
- Standard hardware included



Your Commercial Partner To specify SecureView Eclipx and Xceed security screens download specifications at www.commandex.com.au

Xceed security screens are made from an extremely durable perforated aluminium sheet and extruded aluminium frame using a patented fixing method.

Perforated aluminium screens are a modern and more secure replacement for dated Diamond Grilles and a less expensive alternative to the premium woven stainless steel mesh.

Xceed offers a wide range of features to meet Australian Standards, has the corrosion resistant properties of aluminium, and act as a sun shade to reduce heat.

Due to its structural grade alloy, the Xceed perforated aluminium is thinner and stronger than the commonly used architectural grade aluminium. As a result, Xceed security screens deliver greater see-through visibility.

#### Product Features and Benefits

- Reduce heat and glare
- Corrosion resistant
- Standard hardware included

Alternatively contact us for a Commercial information Pack and discover how Commandex can help you deliver outstanding projects.



t: 1300 720 838 e: marketing@commandex.com.au

Whichever CommandeX security screen product you choose, you can be confident it is custom crafted by expert technicians to suit your individual home, office or building requirements.

## Design & Testing

#### Patented Fixing System

Both our SecureView EclipX and Xceed security screens use a unique Australian Patented fixing method that maintains unsurpassed strength and durability.

#### 3M<sup>™</sup> VHB<sup>™</sup> Acrylic Bonding

All our security screens are free from mechanical fixings such as old-fashioned screws and rivets. Instead they employ VHB high performance chemical bonding technology to create effortless strength.

The acrylic chemistry of the VHB adhesive delivers exceptional durability while its viscoelasticity provides superior energy absorbing properties which helps to eliminate stress points.

#### Sleek Aluminium Frame

Our extruded aluminium frame system is crafted to deliver a lightweight solution without compromising on strength.

The frame features gold accredited Interpon™ powder coating that delivers a durable finish in a versatile range of colours including the latest Colorbond™ colours.

Solid aluminium stakes are used to fortify each corner join, providing both SecureView Eclipx and Xceed screens with steadfast strength.

#### Colour Chart

Select from our range of 28 colours including wood effect, or we can custom match the colour of your choice.



Note: All colours above are available however the standard colour range varies by product. These colours are for reference only and are an approximate of the true colours. The quality, type and settings of the output device used to display this page will also affect the visible colour.

#### Performance That Surpasses Australian Security Standards

The Australian Standards (AS5039 – 2008) stipulate a range of scientific tests that a security product must pass in order to remain in this class.

These tests ensure the intrinsic strength and structural integrity of our manufactured security doors and windows are maintained. Both SecureView and Xceed are frequently independently tested and consistently surpass these standards.

#### Australian Standards (AS5039 - 2008)

- Knife Sheer Test
- Pull Test
- Anti-Jemmy Test
- Impact Test
- Probe Test\*
- Sheer test\*

\*N/A due to the hole aperture being far less than the test requirement.

Further information on each of these Australian Standards tests are available at www.commandex.com.au

Australian Standard 2010: AS1170.2-2011 resisting a 4kg, 100mm x 50mm timber projectile travelling at 30 metres per second (108 kph) surpassing the standard test of 15 metres per second.

#### Innovative Keyway Fixing System

Our unique two-part wedge system has been designed to create the precise pressure required to activate the VHB™ adhesive to its full potential. This VHB<sup>™</sup> chemical bonding is proven to have the strength to replace rivets.

Both wedges are made from UV stabilised PVC to yield superior durability over time.

Unlike screw-clamp or riveted systems, all our screens use innovative technology that provides clear spacing between the security screen infill and aluminium frame. This eliminates the opportunity for galvanic corrosion, which occurs when dissimilar metals contact.

#### To view our online colour simulator visit: www.commandex.com.au/colour-selector

SecureView EclipX security screens surpass additional testing to achieve:

Aluminium Frame Tests (AS/NZS1866:1997 & AS3715 - 2002) 60603 T5 powdercoated to a minimum thickness of 60um

### 10,000 Hour Salt Spray Tests

AAMA2605-05 Section 7.8.2

#### Stainless Mesh Tests

AS3175-2002, AAMA2603-05, AAMA2605-05, AS2331/ ISO2360, ASTM D2794, AS3715, ISO1519, JIS Z2241, ASTM E1086

#### **Bush Fire Protection**

AS3959-2009 satisfying the requirements for bushfire attack level (BAL) 12.5,19,29,40.

#### Fire Attenuation Test

Australian Standard AS1530.4-2005, Appendix B7 achieving 45.6% reduction in radiant heat flux between the inside and outside of the product.

#### Cyclonic Screen Test



#### Security Screens vs. Barrier Screens

|  | SecureView<br>Eclipx 316 Stainless Security                               | Xceed<br>Perforated<br>Screens  | Compared to<br>barrier screens                 |
|--|---|---|--|
| Features                                       |   |   |  |
| Mesh infill                                    | High tensile, corrosion<br>resistant, 316 marine-grade<br>stainless steel | Corrosion resistant<br>perforated, structural grade<br>aluminium panels | Diamond<br>Patterned Grille<br>*non stock item |
| 3 Point Locking System                         | Yes   | Optional  | Optional                                       |
| Patented Fixing System                         | Yes   | Yes   | No   |
| Airflow  | Excellent   | Excellent   | Good   |
| Hole Aperture                                  | 1.575mm   | 2.20mm  | Variable                                       |
| Insect Protection                              | Excellent   | Great   | Good until<br>flyscreen tears                  |
| Attractive, Sleek Look                         | Excellent   | Great   | Unattractive                                   |
| Pet door options available                     | Yes   | Yes   | Yes  |
| Manufacturer's Warranty                        | 11 years  | 7 years   | Typically none                                 |
| Testing  |   |   |  |
| Security Grade Australian<br>Standard (AS5039) | Yes   | Yes, when fitted with a 3 Point locking system                          | Typically poor and not tested                  |
| Aluminium Frame Tests                          | Pass  | Pass  | Untested                                       |
| Cyclone Screen Test                            | Pass  | Untested  | Untested                                       |
| Fire Rated                                     | Pass  | Untested  | Untested                                       |
| 10,000 Hour Salt Spray Tests                   | Pass  | Untested  | N/A  |
| Stainless Mesh Tests                           | Pass  | Untested  | N/A  |



## Louvre Patio Roof

Increase undercover space and add value to your home

Create an all-season patio with our electronic opening louvre roof. Fully open to let the light and sun in, close to shade and protect from the rain, or partially open and direct the louvres towards or away from the sun to optimise energy efficiency in your home.

Our louvre roofs are engineered for quality and style, and backed by a 10 year warranty. Each roof is custom made using aluminium with stainless steel fixing to provide optimal rust resistance.



### Standard Colour Range



Other custom colours available.

To order a mesh sample visit <u>www.commandex.com.au</u>



### Roofing System Configurations

- Free standing 4 x post
- 2 / 3 X Wall 1 x Post



1 x Wall 2 x Post



4 Wall 0 x Post



#### TECHNICAL SPECIFICATIONS

Material: Extruded Aluminium, Stainless Steel fixings Operation: Motorised Motor Type: 240 V DC Lineal Actuator Blade Rotation: 130 Degrees Max Blade Span: 5000mm Max Beam Span between Post: 6000mm Max Area per Motor: 16m<sup>2</sup> Blade size: 210mm x 44.5mm





## Outdoor Roller Blinds

Whether you're looking to create an outdoor room or partially screen for privacy and protection from the sun, wind, and rain, our solor powered outdoor blinds offer a stylish and practical solution.

Our outdoor blinds incorporate style and durability, and are available in a wide range of colours to compliment the aesthetics of your building.

They're versatile and ideal for residential alfresco's and verandah's, as well as commercial use.

Australian made and designed for Australian conditions.

Our outdoor blinds are manufactured from corrosion resistant heavy duty components and feature Visiontex fabric set in wind resistant restrained tracks on both sides.

#### TECHNICAL SPECIFICATIONS

Maximum Width: 6600mm Maximum Area: 21m<sup>2</sup> Standard Track Dimensions: 50 x 32mm Bottom Bar Size (Heavy Duty): 62mm Standard Axle (Heavy Duty): 84mm circular Motor: Solor powered and battery operated with remote control

## Roller Shutters

Save up to 40% on heating and cooling energy costs with our insulated solar powered roller shutters.

Each panel is injected with polyurethane foam for increased strength and insulation so you control the light, heat and noise entering your home.

With a range of colours and slimline mounting options available, the shutters are designed to integrate with your buildings colour scheme, and improve your privacy and security.

Australian made and designed for Australian conditions.

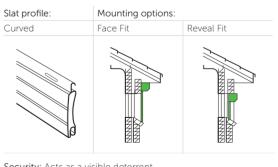
TECHI Colour standar Insulatii foam fc Slat pro Curved

Security: Acts as a visible deterrent Warranty: 5 years Motor: Solor powered and battery operated with remote control

#### TECHNICAL SPECIFICATIONS

Colour range: 11 profile standard colours and 8 head box standard colours

**Insulation**: Aluminium panels are injected with polyurethane foam for increased strength and insulation





## **Plantation Shutters**

**Privacy with Style** – Plantation Shutters offer a timeless window finish for both modern and traditional homes with a wide range of styles available.

The elliptical blades can be operated with ease by hand and adjusted for optimal privacy and energy efficiency. Choose from a range of materials, on trend last. Low thermal conductivity means you save on colours, and installation and mounting options.

Our plantation shutters are custom made using quality materials and workmanship, guaranteed to heating and cooling costs.

#### Choose your material

|                         | Plantation Timber             | Fauxwood (PVC) |
|-------------------------|-------------------------------|----------------|
| Warranty – Materials*   | 5 years                       | 20 years       |
| Warranty – Paint*       | 3 years                       | 3 years        |
| Water resistant         | Moderate                      | Yes            |
| Thermal conductivity    | Low                           | Low            |
| Termite & rot resistant | Yes                           | Yes            |
| Sustainably sourced     | Yes – from plantation forests | No             |

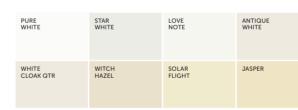
\* Terms and conditions apply

#### Choose your colour

Our plantation shutters are painted or stained after manufacture for an optimal finish.

### Fauxwood range of whites

2 layers of polyurethane paint.



#### Timber painted colours

5 layers of polyurethane paint, lightly sanded between coats to ensure a smooth and even finish.



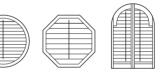
#### Timber stain colours

Where a Plantation Shutter is stained, the grain and any knot in the timber will be visible. This is considered a feature of the product.



#### Choose your design

Our Plantation Shutters are custom made to suit any window size and shape.



#### TECHNICAL SPECIFICATIONS

Shape: Special shaped shutters are available in addition to our standard rectangle shutter

Opening Options: Fixed, Hinged, Sliding and Bi-fold options are available

Blade Size:

10.1 x 63.5mm

11.5 x 88.9mm - most common size

11.5 x 114.3mm

Mounting Method: Inside Mount or Outside Mount as determined by the window style

Midrail Height: Panels greater than 1800mm in height will require a midrail

Post Options: T-Post, Bay-Post and Corner-Post

Tilt Rod: Hidden tilt rod, Centre tilt rod and Offset tilt rod options available for both PVC and Timber shutters



# Privacy Screens and Gates

### Xcell Privacy Screens and Gates are equipped with a unique and customisable aluminium slat system.

Our range of screens and gates is the next generation in screening products - and a giant leap forward from the generic 'slotted' systems currently used in many Australian homes.

#### Customise your privacy screen

The Xcell slatted aluminium panels are fully customisable, allowing you to specify the privacy screen height, width and slat spacing.

#### Get peace of mind with one of the toughest products around

- **Rigorous** Testing All specs in the Xcell range are built to meet the most stringent product testing.
- Reinforced Screwed Fixing Ensuring your Xcell product stays securely fastened, withstands the elements and offers an extended life cycle.
- Affordable Pricing Making the Xcell brand a viable alternative to DIY

privacy screens.

Guaranteed to Last

All our Xcell privacy screens and gates are built to last, using superior strength components, and backed by an 11 year warranty.

#### Slatted aluminium privacy screens suit a range of mounting options

- Brick Pier Infill Panels Ideal screening for existing brick piers, adding modern style and privacy.
- Screen Fencing Ideal for adding privacy to your home while screening it from the street.
- Deck and/or Balcony Areas Provide extra privacy for outdoor areas.
- Utility Screens Screen pool filter boxes, bins, air conditioning units and/or gas bottles.
- Carport & Patio Enclosures Provide privacy and air flow for existing carports and patios.
- Window Screens Fixed externally to offer privacy from neighbouring houses and the sun.
- Gates Our gate system comes with quality hinges and hardware, as well as multiple lock options.

#### TECHNICAL SPECIFICATIONS

Slats: 65mm x 16mm

Privacy screen posts: 44mm x 44mm

Gate frame & posts: 50mm x 50mm

Slat spacing: fully customisable

Mounting location and panel size will determine if a mid rail or centre post is required.





Find your local CommandeX expert by calling

1300 720 838 or visit us online to learn more www.commandex.com.au

Your local representative: