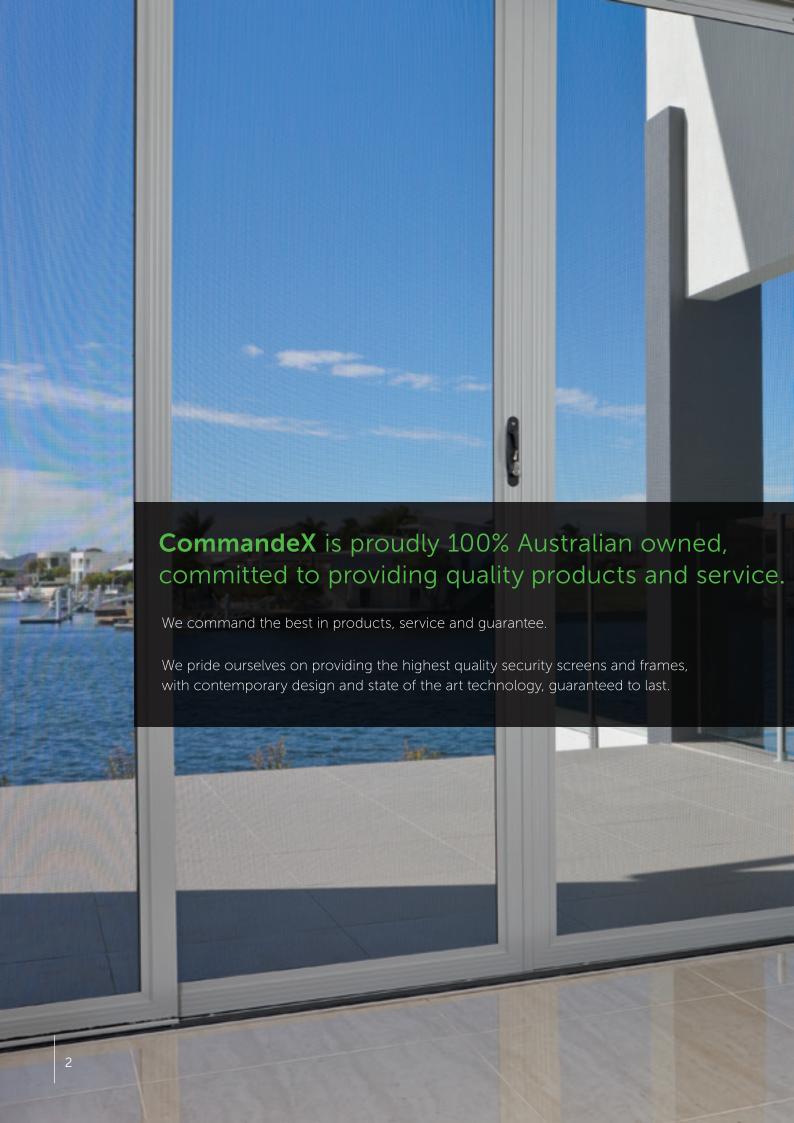






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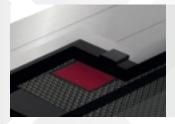
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Safety Screens

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.

These durable security screens allow you to maximise passive cooling by making it safe to open every door and window to its full extent – and keep it open – without interrupting views.

Each security screen is custom made in Australia to precise door or window measurements and professionally installed by 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

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)
- Fixed windows
- Hinged and sliding windows
- Patio enclosures
- Fallsafe screens
- Fire & Emergency Escape
 Security screens
- Shop fronts
- Balustrade
- Cyclone screens



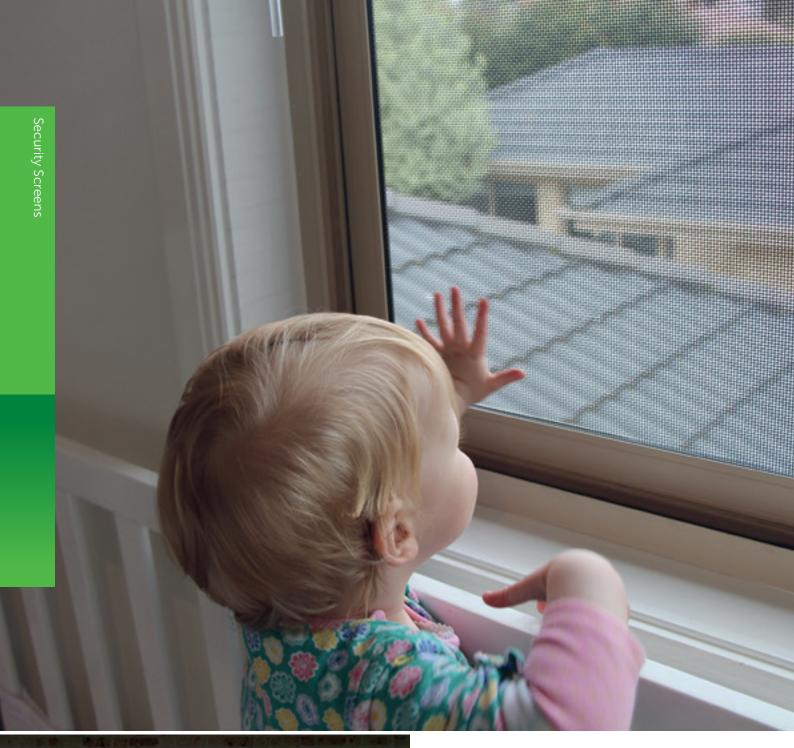


Impenetrable Security Screen Doors

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.







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 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.

Industry experts in residential and commercial security screening solutions.

Fully open your window with

Kids Fallsafe Screens

- 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.

Available in 3 mesh infill options:

- BasiX safety screen
- Xceed security screen*
- SaltWaterSeries security screen*

When installed by a licensed installer, Kids Fallsafe Screens comply with this code.**

- * Independently tested to exceed Australian Standards 5039. Classified as a security screens as well as Fallsafe Screens.
- ** Certification can be conducted by some dealers after installation. Check with your dealer to confirm they offer this service.









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 coastal SaltWaterSeries woven stainless steel security screens, and our economical Xceed perforated aluminium screens, which is a superior alternative to the dated Diamond Grille.

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



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

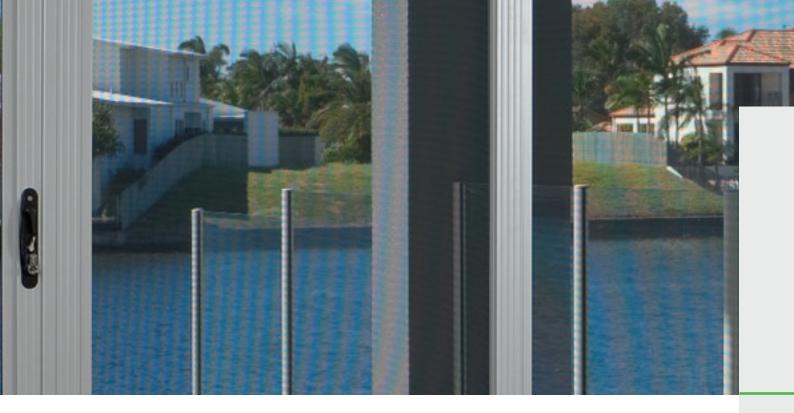
Perforated aluminium screens are a modern and more secure replacement for dated Diamond Grilles and a less expensive alternative to the premium woven stainless steel mesh.

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 seethrough visibility.

Product Features and Benefits

- Reduce heat and glare
- Corrosion resistant



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.



SaltWaterSeries security doors and windows are made from 0.81mm 316 marine grade stainless steel, expertly woven in state-of-the-art facilities, and extruded aluminium frame using a patented fixing method. Specifically powder coated for harsh conditions. Superior to its 304 & other 316 steel counterparts, Secureview SaltWaterSeries is chosen for its superb strength, durability and resistance to corrosion, embers and flying debris.

SecureView SaltWaterSeries gives you ultimate security, clear unobstructed views, without compromising on the aesthetics of your building.

SaltWaterSeries is designed for optimum performance and durability in extreme environments including:

- Coastal areas within 500m from the coastline or up to 2 km for properties located on an escarpment, where prevailing wind will carry salt air
- Iron rich red dust prone areas
- Heavy industrial areas
- Enjoy clear unobstructed views
- Maximum strength and durability
- Patented innovation
- Resistant to corrosion, embers and flying debris

Design & Testing

Patented Fixing System

Our SecureView SaltWaterSeries and Xceed security screens use a unique Australian Patented fi ing method that maintains unsurpassed strength and durability.

1. 3M™ VHB™ 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.

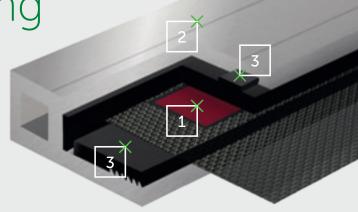
The acrylic chemistry of the VHB adhesive delivers exceptional durability while its viscoelasticity provides superior energy absorbing properties which helps to eliminate stress points.

2. 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 to provide steadfast strength.



3. Innovative Keyway Fixing System

Our unique two-part wedge system has been designed to create the precise pressure required to activate the VHB TM adhesive to its full potential. This VHB TM 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.

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. SaltwaterSeries and Xceed are independently tested and 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.

SecureView SaltWaterSeries security screens surpass additional testing to achieve:

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

Neutral Salt Spray Tests

AS 2331.3.1.2001

Bushfire 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

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.

Security Screen Product Comparison





Features	Economical	Premium	
Mesh infil	Perforated, structural grade aluminium panels. Offering increased privacy, security and corrosion resistance.	High tensile, corrosion resistant 316 stainless steel featuring a protective heavy duty powder coating for coastal properties.	
3 Point Locking System	Optional	Yes	
Patented Fixing System	Yes	Yes	
Airflo	Excellent	Excellent	
Hole Aperture	2.20mm	1.57mm	
Mesh Thickness	1.6mm	.81mm	
Insect Protection	Great	Excellent	
Visibility	Great	Excellent	
Pet door options available*	Yes	Yes	
Manufacturer's Warranty	5 yr standard warranty 7 yr extended warranty**	1 or 11 yr standard warranty 20 yr extended warranty**	
Testing			
Security Grade Australian Standard (AS5039)	Yes, only when fitted with a 3 Point locking system	Yes, only when fitted with a 3 Point locking system	
Aluminium Frame Tests	Pass	Pass	
Cyclone Screen Test	Untested	Pass	
Fire Rated	Untested	Pass	
Neutral Salt Spray Test	Untested	3,000 hours	
Stainless Mesh Tests	Untested	Pass	

^{*}Once a pet door is installed it no longer meets Australian Security standards and is considered a safety door.

Colour Chart

Select from our range of standard 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.

ANODIC NATURAL MATT	ANOTEC DARK GREY	APO GREY	CHARCOAL	CUSTOM BLACK	DEEP OCEAN
DUNE	HAMMERSLEY BROWN	JASPER	MONUMENT	PALLADIUM SILVER	PAPERBARK
PEARL WHITE	PRIMROSE	STONE BEIGE	SURFMIST	ULTRA SILVER	WHITE BIRCH
WOODLAND GREY	BRONZE ANODISED	CLEAR ANODISED	SHALE GREY	TEXTURA BLACK	WESTERN RED CEDAR (WOOD EFFECT)*

^{*}Popular non standard colour.

^{**}Terms and conditions apply.





Safety Screens

BasiX safety screens are an attractive and cost effective entry point into the woven stainless mesh screen range.

BasiX safety screen offers a visual deterrent for intruders while offering long lasting pet resistant mesh and insect protection.

Our safety screens are made from a strong .7mm 316 Marine Grade stainless steel safety mesh infill, fixed to an extruded aluminum frame using CommandeX's patented fixing system. This assembly process provides a modern look.

The woven mesh hole aperture is 1.406mm, designed to keep out the tiniest creatures, including most sand flies. If you need more security for your home, refer to our security screen range which exceeds Australian Standards 5039.

BasiX can be used in a range of applications including:

- Sliding, Hinged and Stacking Doors
- Fixed, Hinged and Sliding Window Screens
- Fallsafe Screens or fall prevention screens are designed for high windows to ensure that the screen can withhold 25 kg of pressure in three different points. This ensures no one can fall out of the window when it is left wide open. Must be combined with compliance testing.
- Bushfire BAL rated screens. Based on the screen specifications BasiX complies with BAL FZ for Windows and BAL 40 for Doors.
- Patio Enclosures to create a durable insect free outdoor space.

TECHNICAL SPECIFICATIONS



Features				
Mesh infil	316 marine grade stainless steel, woven barrier mesh			
3 Point Locking System	Optional			
Patented Fixing System	Yes			
Mesh Thickness	.71mm			
Airflo	Excellent			
Hole Aperture	1.406mm			
Insect Protection	Excellent			
Attractive, Sleek Look	Excellent			
Pet door options available	Yes			
Manufacturer's Warranty	5 yr standard warranty 7 yr extended warranty			
Testing				
Tested to comply with Australian Standards 5039	No			



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