



CommandeX
Command The Best

Security Screen Windows



Security Screen Doors



Fire & Emergency Escapes



Privacy Screens & Gates



Commanding the Best in Products, Service & Guarantee

"A Bold Fusion of Art & Science"

Forged from the unity of innovative contemporary design and state-of-the-art technology, our highly evolved security represents a bold new direction in home security solutions.

Both the SecureView Eclix and Xceed design embraces the very essence of elegant simplicity. Sleek, precise lines integrate seamlessly with your home to maximise your view and add value to your home. Made from the finest materials available, our screens work smarter to offer you the ultimate peace of mind without sacrificing your lifestyle.

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Custom Crafted. Understated Elegance.

Choosing the right security screen for your requirements is essential. 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.

CommandeX offer a complete range of screening solutions from our top of the range SecureView Eclix stainless steel security screens, through to our economical Xceed perforated aluminium screens, which is a superior alternative to the dated Diamond Grille.

SecureView Eclix 316 Stainless Security

SecureView Eclix security mesh is made from the finest 316 marine grade stainless steel, expertly woven in state-of-the-art facilities. Superior to its 304 steel counterpart, SecureView Eclix is selected for its superb strength, durability and resistance to corrosion. SecureView Eclix is perfect for the Australian conditions as it is more resistant than the 304 to harsh salty environments. Considering 80% of Australians live near the coast, this is a practical choice. SecureView Eclix allows you to secure your home without losing the luxury of openness.

Product Features and Benefits

- Security door tested to Australian Standards AS5039-2009
- Enjoy clear unobstructed views
- Maximum strength and durability
- High tensile 316 marine grade stainless steel
- Modern innovation
- Unique patented pressure assembly process (20082020835)
- Corrosion resistant
- 11 year warranty
- Available in a range of frame colours
- Standard hardware included
- Standard 3 point locking mechanism

Xceed Perforated Screens

Xceed perforated aluminium screens are a modern replacement for dated Diamond Grilles and a less expensive alternative to the premium woven stainless steel mesh. Xceed is built to last. The perforated aluminium panels are extremely durable, corrosion resistant and energy smart. The screens act as a sunshade for your windows by reducing the heat loading of the hot summer sun.

Product Features and Benefits

- Security door tested to Australian Standards AS5039-2009
- See through screen doesn't block view
- Superior structural grade aluminium sheet
- 7 year warranty
- Reduce heat and glare
- Unique patented pressure assembly process
- Corrosion resistant
- Available in a range of frame colours
- Standard hardware included
- Optional 3 point locking mechanism
- Superior alternative to out-dated grille

Choosing either SecureView Eclix or Xceed screens, our innovative design makes it versatile and functional in a range of environments including:

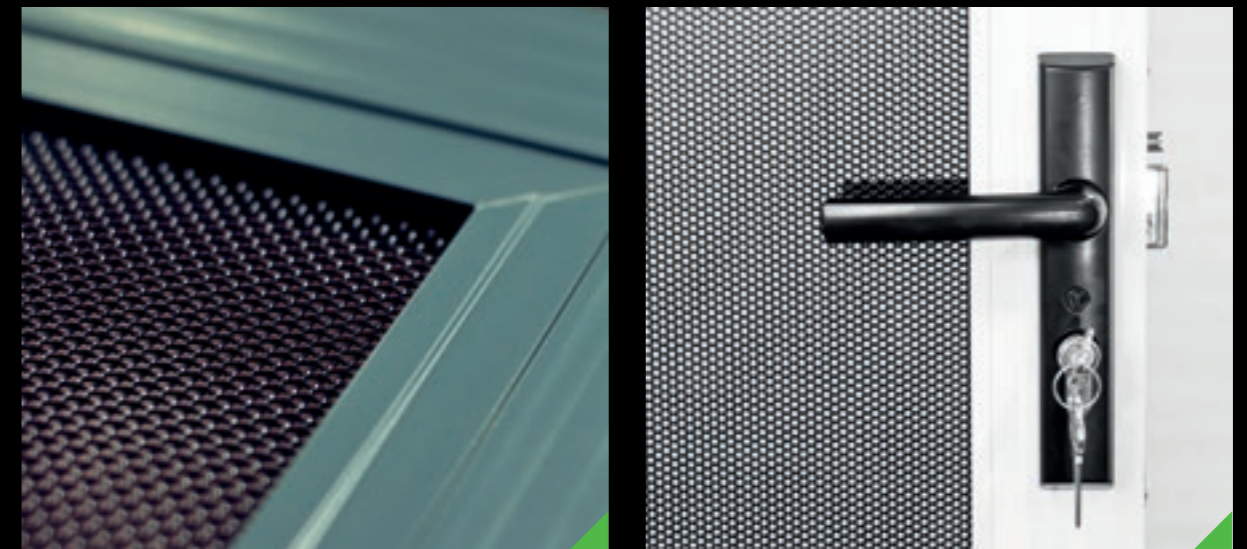
- Hinged and sliding doors
- Windows
- Casement, awning and double hung windows
- Fire and emergency exits
- Outdoor room extensions
- Pet doors
- Shop fronts
- Cyclone screens

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

Comparison Table

How to choose the right Screen Product for you.

Feature	SecureView <small>Eclipse 316 Stainless Security</small>	Xceed <small>Perforated Screens</small>	Diamond Patterned Grille
Security Grade Australian Standard (AS5039-2008)	Excellent	Excellent	Typically poor & not tested
3-Point Locking	Standard	Optional	Optional
Patented Fixing System	Yes	Yes	No
Bush Fire Rated (AS3959-2009) (AS1530.4-2005 Appendix B7)	Yes	No	No
Cyclonic Region Tested (AS1170.2-2011)	Yes	No	No
Airflow (AS4420.4)	Excellent	Excellent	Good
Insect Protection	Best	Better	Good until flyscreen tears
Manufacturer's Warranty	Best (11 Years)	Better (7 Years)	None
Attractive, Sleek Look	Best	Better	Unattractive



Setting the standard in technically perfect design.

Both our SecureView Eclix and Xceed Security Screens use a unique Australian Patented fixing method that maintains unsurpassed strength and durability. The key features of this fixing method include the following specification.

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.

To view demonstrations of the strength of this amazing chemical bonding technology, visit www.commandex.com.au

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™ 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.

Sleek Aluminium Frame

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

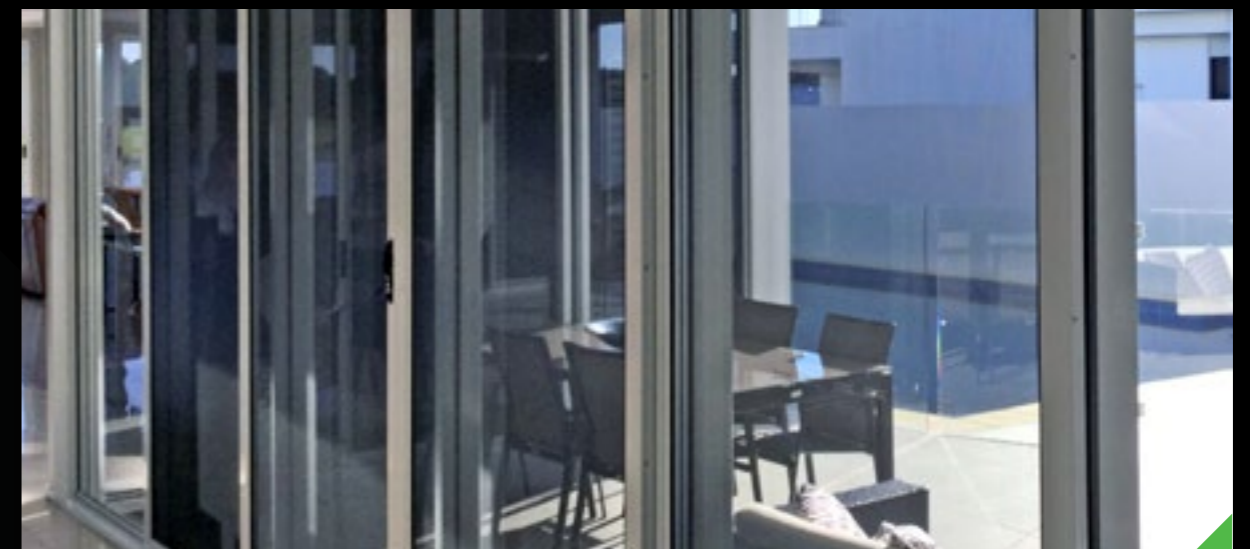
The frame features gold accredited Interpon™ powder coating that delivers a durable finish in a versatile range of colours including the latest Colorbond™ colours.

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

Three-Point Locking System

As a statement of strength, our hinged doors are characterised by our integrated three-point locking system as standard.





Custom crafted to suit your individual requirements.

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



Hinged & Sliding Doors

Hinged and sliding security doors are very popular in today's new and renovated homes. Many homes integrate hinged or sliding doors as part of the front entry, entertainment areas, back yards and patios. With both SecureView Eclipx and Xceed security screens, you can now add a quality security door that does not detract from the view or diminish the value of a stylish, statement timber entry door. Our range of hinged or sliding security doors provide ultimate peace of mind, without sacrificing your lifestyle.

Fixed & Sliding Window Screens

Fixed and sliding window security screens are fast becoming a requirement for the security conscious home owner. Our range of window screens combine effortless strength and contemporary design when fitted with either SecureView Eclipx or Xceed. Each window screen can be custom manufactured to fit numerous window brands and styles. This ensures all our security window screens provide superior security and blend effortlessly into your homes facade.

"According to Kidsafe NSW, one child falls from a house window or balcony every week in Australia."

Casement & Awning Windows

Casement and awning windows effectively allow air circulation and can help create cross ventilation throughout your home, which is perfect during the hot summer months.

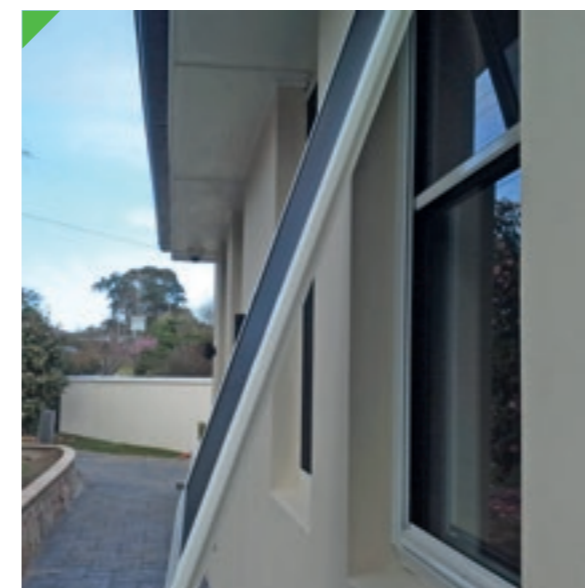
Our security screens not only allow your window to open to its full extent, you'll have the full security benefits of strong, durable SecureView Eclipx and Xceed security screens, without interrupting the view or breeze.

Kids Fallsafe Screens

According to Kidsafe NSW, one child falls from a house window or balcony every week in Australia. With an increasing number of people living in multi-storey houses and apartment blocks, parents need to be vigilant to ensure their own child is not at risk of falling.

Due to the seriousness of this issue, the Building Code Association (BCA) set new guidelines on requirements for window barriers. This new code states a window cannot open more than 12.5cm and must be able to withstand 25kg of pressure in three different points. Flyscreens do not comply with this code.

Our screens comply with the BCA code and are independently tested to comply with the Australian Security Standards. SecureView Eclipx and Xceed Security Screens can easily withstand the impact of kids playing, hitting or falling into the screen, giving you peace of mind all year round.



Fire & Emergency Escapes

Fire and emergency escapes keep your family safe from fire all year round. Fire safety is a serious issue. Regularly test your smoke alarms and discuss your escape plan with your family. Fire and emergency escape system allows for a quick and keyless escape from danger without compromising your everyday security.

Our emergency escapes use an easy unlock latch to allow a quick exit. Our super strong screens and innovative design has both safety and practicality in mind. Our fire escape systems still provide your home with full security from the outside.

Our range of fire and emergency escapes is available in outward swinging, inward swinging and sliding.

Performance that surpasses Australian Security Standards.

Both SecureView Eclix and Xceed continually surpass Australian Security Standards. All our products are frequently independently tested as a statement of our unwavering commitment to excellence.

Security Performance

The Australian Standards stipulate a range of scientific tests that a security product must pass in order to remain in this class. SecureView Eclix and Xceed consistently surpass these standards.

- Knife Sheer Test (AS5039 – 2008)
- Impact Test (AS5039 – 2008)
- Anti-Jemmy Test (AS5039 – 2008)
- Pull Test (AS5039 – 2008)

In addition to the above tests; SecureView Eclix security screens have also been tested in accordance with the below.

- Construction of Building in Bushfire-Prone Areas Test – AS3959-2009
- Fire Attenuation Test – AS1530.4-2005
- 10,000 Hour Salt Spray Tests – (AAMA 2605.05 Section 7.8.2)
- Cyclone Screen Test – (AS1170.2-2011)
- Aluminium Frame Tests – (AS/NZS1866:1997 & AS3715 –20020) 60603 T5 powder coated to a minimum thickness of 60um
- Stainless Mesh Tests – (AS3715-2002, AAMA2603-05, AAMA2605.05, AS2331/ISO2360, ASTM D2794, AS3715, ISO1519, JIS Z2241, ASTM E1086)

Australian Standards Tests

Security

Australian Standard AS5039-2008

SecureView Eclix and Xceed security screens continually surpass a range of rigorous sheer knife tests, impact tests, jemmy tests and pull tests. These tests ensure the intrinsic strength and structural integrity of our manufactured security doors and windows are maintained.

Fire

Australian Standard AS3959-2009

Construction of Building in Bushfire-Prone Areas Test – SecureView Eclix stainless steel doors have been tested under this standard and satisfied the requirements for bushfire attack level. (BAL) 12.5,19,29,40.

Australian Standard AS1530.4-2005, Appendix B7

Fire Attenuation Test – SecureView Eclix security screens have been tested in accordance with this standard when exposed to incident radiant heat. SecureView Eclix achieves 45.6% reduction in radiant heat flux between the inside and outside of the product.

Cyclonic

Australian Standard AS1170.2-2011

In cyclonic regions throughout Australia windows and doors may need to be protected from flying debris. At 30 metres per second, a 4 kg timber projectile failed to penetrate a SecureView Eclix security screen.

Introducing Xcell Privacy Screens & Gates

The most adaptable aluminium slatted screen and gate system available in Australia. When it comes to versatility, nothing comes close to Xcell Privacy Screens & Gates.

Equipped with a unique and customisable aluminium slat system, this leading 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.

As a result, it means you now have the flexibility to choose almost any size of privacy screen or gate, and whatever slat spacing you prefer.



So many ways to Xcell

One of the biggest advantages of the Xcell range is that it can be used to provide privacy and screening for a range of scenarios around the home. This includes:

- **Brick pier infills** – The ideal screening infill for your existing brick piers adding modern style and privacy.
- **Screen fencing and gates** – Ideal for adding privacy to your home while screening it from the street.
- **Deck and/or balcony areas** – Screens to help you relax and enjoy complete privacy when you’re outside
- **Utility screens** – Ideal for screening pool filter boxes, bins, air conditioning units and/or gas bottles
- **Carports and patio enclosures** – Ideal for screening your existing carport or patio area for that extra privacy
- **Window screens** – Offering privacy from neighbouring houses and the sun outside



Choose Xcell – and get the privacy screen that’s right for you

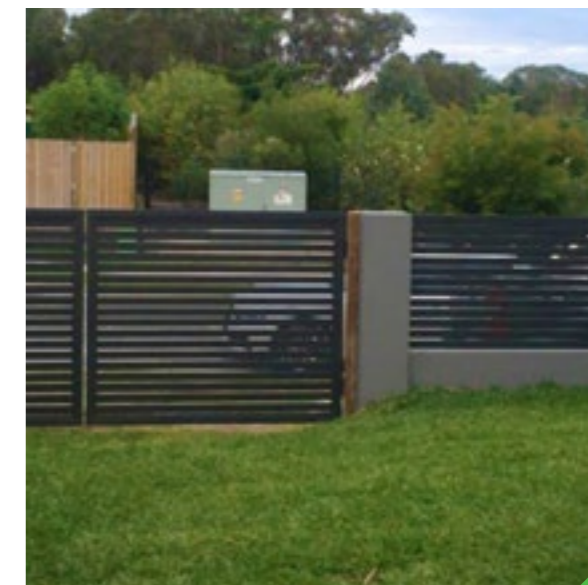
Our Xcell range comes with a range of features and options, so you can customise your aluminium screen and/or gate to suit your needs.

Space your aluminium slats however you like

Using a uniquely adaptable slat spacing system, the Xcell range allows you to create the look that works best for you and your home.

Slat and post dimensions are the following:

Slat – 65mm x 16mm, 44mm for the privacy screen post and 50mm for the gate frame. Gate posts are also 50mm.



Get peace of mind with one of the toughest products around

All Xcell screens and gates are built to last – and are engineered with superior strength components.

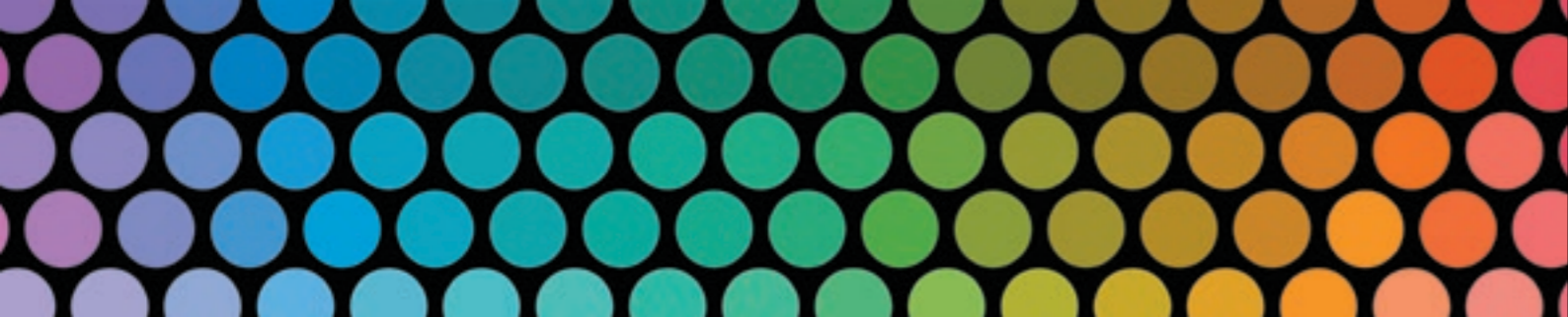
Rigorous testing – All specs in the Xcell range are built to meet the most stringent product testing.

Reinforced screwed fixing – Ensuring your Xcell product stays securely fastened, withstands the elements and offers an extended life cycle.

Superior workmanship – Our high performance gate system is made with quality hinges and comes with a choice of key and locking options.

All at a price you’ll like – It’s our mission to ensure the Xcell brand is accessible to as many Australians as





A whole world of colour.

Minimalist design and sleek lines allow our screens to integrate seamlessly into the look of your home, while its elegant translucence brings a sense of the outdoors in.

Add a Splash of Colour

Our extensive colour range is designed to blend effortlessly with your home. Select from our classic range of 27 colours, or we can custom match the colour of your choice. Talk to your local CommandeX expert for advice on the right colour-finish for your home.

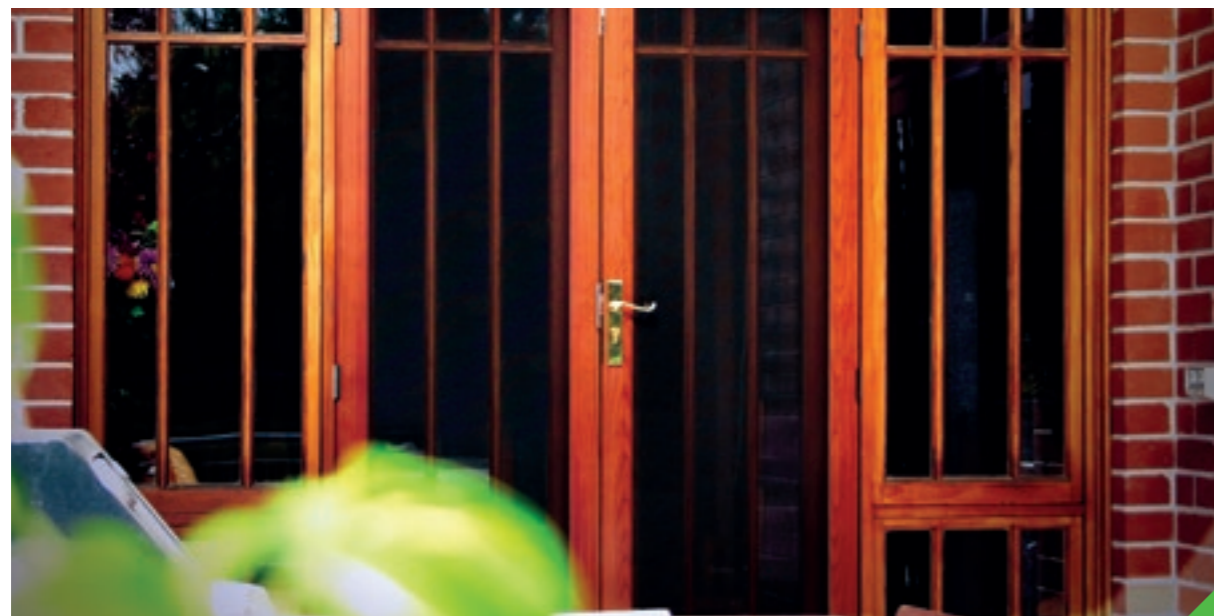
The Warmth of Wood

Our wood effect provides a stunning replication of wood for an understated touch of elegance.

Our Guarantee

CommandeX screens set the standard of quality. We're so confident in our product; customers receive an 11-year warranty for SecureView Eclipx and Xcell and a 7-year warranty with Xceed. Enjoy the ultimate peace of mind.

To register your warranty, visit www.commandex.com.au



Your Commercial Project Partner

Our innovative design and superior strength is unsurpassed in the market. We are committed to using only the finest materials, combined with the use of advanced bonding technology, making both SecureView Eclipx and Xceed the smarter choices for commercial and residential applications alike.

SecureView Eclipx Marine Grade Stainless Steel

SecureView Eclipx 316 marine grade stainless steel mesh is superior over the inferior 304 steel. SecureView Eclipx 316 has a higher MPa strength of over 900, which means a stronger wire with a tighter weave, to deliver optimum strength, ventilation and insect exclusion. The open area on SecureView Eclipx mesh is measured at 42.71% with an aperture of 1.575mm, as opposed to 1.710mm used in 304 mesh. SecureView Eclipx 316 is better suited to the Australian exterior environment, particularly in coastal regions, due to its resistance to corrosion. SecureView Eclipx is fire rated for bush fire areas and is made to the following stringent specifications:

- 316 marine grade high tensile stainless steel 0.8mm / over 900 MPa
- 11 x 11 strands per sq. inch (25.2mm)
- Wire mesh (ISO9044 / ASTM E2016-06)
- Coating interpon polyester, 10,000 hours salt spray
- Opening area 42.71%
- Tests include: AS3715-2002, AAMA2603-05, AAMA2605.05, AS2331/ISO2360, ASTM D2794, AS3715, ISO1519, JIS Z2241, ASTM E1086

"If a job requires greater corrosion resistance than grade 304 can provide, grade 316 is the 'next step up'. Grade 316 has virtually the same mechanical, physical and fabrication characteristics as 304 with better corrosion resistance, particularly to pitting corrosion in chloride environments" - Australian Stainless Steel Development Association www.assda.asn.au

Xceed Perforated Aluminium

Xceed patented perforated aluminium screens are a modern replacement for dated diamond grilles. The perforated aluminium panels are extremely durable, corrosion resistant and energy efficient. The screens act as a sunshade for your windows by reducing the heat loading of the hot summer sun.

Technical Information:

- 1.6mm hardened aluminium sheet, unique to the CommandeX company and produced in our factory.
- Hole aperture 2.2mm
- Complies with all relevant Australian Standards
- Australian patented fixing method providing unsurpassed strength and durability

Aluminium Frame

Both SecureView Eclipx and Xceed frames are crafted with the architectural alloy temper of 6063 T5 in accordance to AS/NZS1866:1997. Particular design attention has been paid to the wall thickness in key stress areas and solid aluminium corner stakes are used to fortify each corner joint.

Interpon™ powder coating ensures CommandeX frames match the latest Australian colours including the popular Colorbond™ range. Applied to AS3715 – 2002 to deliver extended product durability. CommandeX boasts a huge range of 27 classic colours including wood-look, though we will custom colour match to suit your individual project.

Custom Commercial Solutions

Whichever security solution, CommandeX security screens add value to your commercial projects with custom crafted security or screening solutions. Our emergency exits and sliding window screens are ideal for both residential and commercial projects as they allow safe yet secure evacuation points. Our emergency escapes are opened easily from the inside and remain secure from the outside. Shop front security is also a breeze. Contact us for expert advice and a tailored solution for your next project.

How to Specify

To specify SecureView Eclipx and Xceed highly evolved security screens for your commercial project, simply quote the following:

"Security Screens – SecureView Eclipx specific marine grade 316 woven stainless steel security mesh, bonded using VHB acrylic bonding and two-part fixing system."

"Security Screens – Xceed Perforated Aluminium uses 1.6mm hardened aluminium sheet, bonded using VHB acrylic bonding and two-part fixing system."

Commercial Information Pack

To request a trade based information pack for architects, designers, engineers, specifiers and builders, please call us on **1300 720 838** or email marketing@commandex.com.au and discover how CommandeX can help you to deliver outstanding projects.



Find your local CommandeX expert by calling

1300 720 838

or visit us online to learn more

commandex.com.au