



Security Screen Doors & Windows

Fire & Emergency Escape Screens

Kids Fallsafe Screens

Safety Screen Doors & Windows

Fly Screens

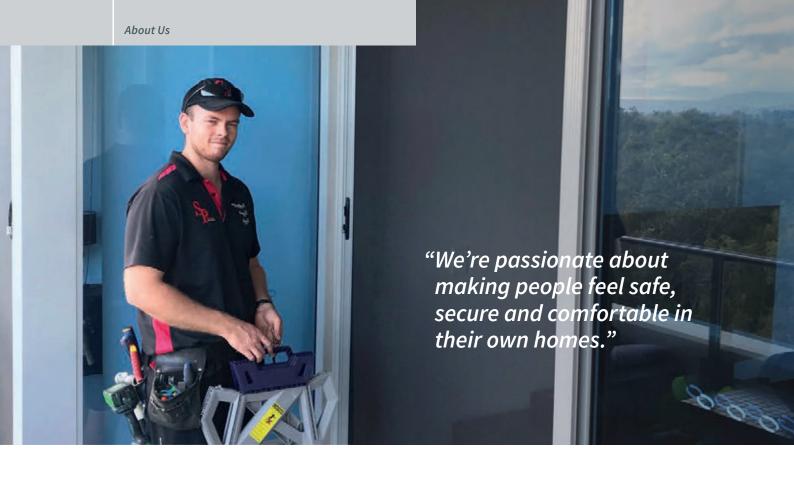
Diamond Grilles

Retractable Fly Screens

Plantation Shutters

Aluminium Slat Fencing

spscreens.com.au



SP Screens offer a range of security screens, safety screens and privacy solutions to suit a variety of budgets.

We're passionate about making people feel safe, secure and comfortable in their own homes. We have local experienced teams along the East Coast from Brisbane to Wollongong, and in Perth, and are continuously expanding to new areas.

Visit <u>www.spscreens.com.au</u> for showroom location details or to book your free consultation online.

We partner with suppliers who provide high quality products, backed by generous warranties, to help you:

- safeguard your family and possessions from would-be intruders, and other unwanted guests,
- keep out unwanted insects,
- maintain privacy,
- create an inviting outdoor entertaining space.

Whatever your individual needs, SP Screens have a solution for your home.



Book a free in-home consultation

Our sales representatives will help you choose products to suit your needs.



Custom made

Each product is custom made to ensure the perfect fit.



Professional installation

Our local team of experienced installers are licensed to meet Australian Standards 5040 - Installation of security screen doors and window grilles.



Quality guaranteed

We supply quality products from reputable suppliers backed with generous warranties. All our products must pass strict quality control.



Competitive prices

We are able to offer our products at a great price with a range to suit all budgets.

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Security Screens: Windows



Fly Screens



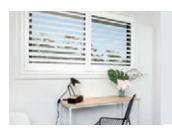
Fallsafe Screens



14 Retractable and Pleated Fly Screens



Security Screens: Mesh Options



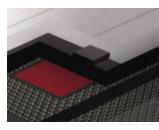
16 Plantation Shutters



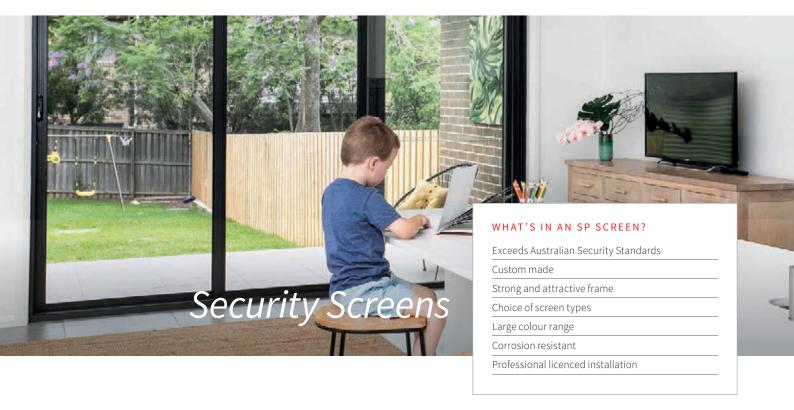
Security Screens: Comparison Table and Colour Range



Aluminium Slat Fencing



Security Screens: Design & Testing





Custom Made



Professional Installation



Quality Guaranteed



Competitive Prices'



Australian Made

Quality security screen doors and windows to suit a variety of homes, security needs and budgets.

Our custom built security screens are always on guard

- Security against intruders
- Keeping children safe from window falls
- Safe emergency exit from house fires
- Protection during cyclones and bushfires

Your safety is our priority

At SP Screens, we are committed to installing high quality security screens for doors and windows that stop intruders in their tracks.

Our security screens are designed for superior strength and safety, and exceed independent testing, ensuring we can protect Australian homes and give families peace of mind.

We've got you covered with a wide range of options

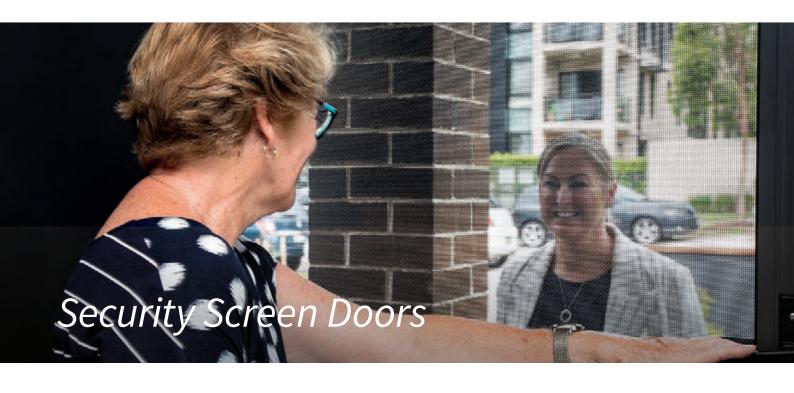
Our security screens are available in:

- Hinged, sliding & stacking security doors
- Fixed, hinged & sliding window security screens
- Fallsafe Screens
- Fire & Emergency Escape Screens
- Cyclone screens
- Bushfire screens
- Pet doors
- Shop fronts
- Outdoor room extensions

With a sleek design, they blend effortlessly into any façade, ensuring they look great in any home.

Guaranteed to last

All our security screens are custom made in Australia to precise door or window measurements and professionally installed by our local team of licenced installers. These quality products are backed by industry leading warranties.



Our security screen doors offer peace of mind day and night.

Security screen doors are versatile and functional allowing you to vet visitors before you let them in, and secure your doorway while you leave your door open for ventilation.

Our range of hinged and sliding security doors provide safety, security, and peace of mind and are custom made to fit any door style and size.

Designed to complement the aesthetics of each doorway, our security screens let you incorporate an exceptional level of security into modern designs providing you with safety and style.

Our security screen doors are manufactured using a patented tensioning tool which enables our screens to be custom built for most large openings without mid rails.

FEATURES

Complies with Australian Security Standards

Custom built in Australia to precise measurements

Suitable for out of square doorways

Highly tensioned mesh

No mid rails obstructing your view



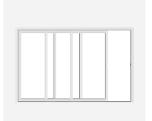
Hinged door



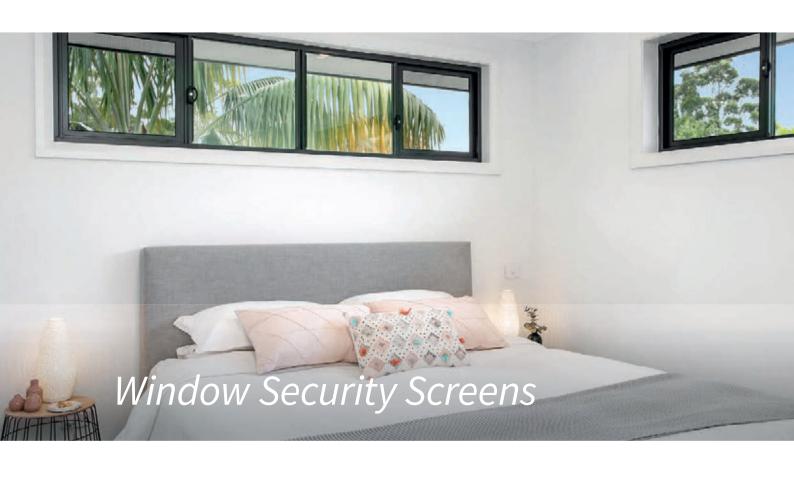
French door



Sliding door



Stacking door (double and triple)



Window safety and security from the inside out.

Our durable security screens allow you to get the most out of passive cooling, by making it safe to open every window to its full extent – and keep it open – without interrupting your view.

We can protect windows of all sizes with either SecureView Eclipx, Xceed or SaltWaterSeries Security Screens.

Our security screen windows are manufactured using a patented tensioning tool which enables our screens to be custom built for large openings with reduced flex.

FEATURES

Complies with Australian Security Standards

Custom built in Australia to precise measurements

Suitable for out of square windows

Meets Building Code

Our security screens have been independently tested to comply with Australian Security Standards.

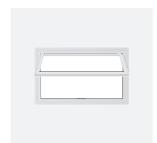
Our fixed, hinged and sliding security screens suit a range of window styles including:



Sliding (single & double)



Single and double hung



Awning



Casement



Fire & Emergency Escape Screens

- Quick and keyless opening from the inside
- Exceptional external security
- Complies with Australian Security Standards (AS 5039)
- Optional outward swinging, inward swinging, and sliding

It is important to determine an emergency escape plan, particularly when you are screening your entire home. Fire & Emergency Escape Screens feature a keyless, quick release latch, for easy opening in case of an emergency, without compromising on external security.

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

Fire & Emergency Escape Screens are available in outward swinging, inward swinging, and sliding options.

Kids Fallsafe Screens

- No need for a window lock restricting the opening to 12.5cm
- Meets Building Code legislation

Kids Fallsafe Screens are a great choice for bedrooms and high traffic areas where you would like to fully open your window while kids play.

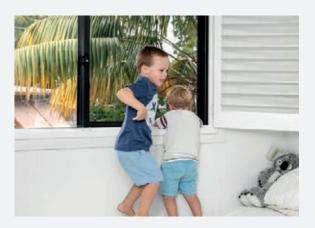
The Building Code of Australia (BCA) set legislation that windows 2 metres above the ground floor cannot open more than 12.5cm unless the opening is protected to withhold 25kg of pressure in three different points. Fly Screens do not comply with this code.

Mesh infill options:

- BasiX safety screen
- Xceed security screen
- SecureView security screen
- SaltWaterSeries security screen

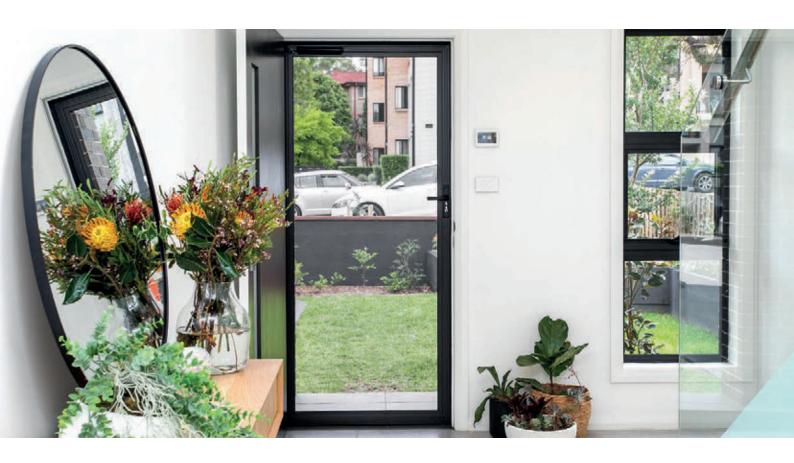
When installed by our licensed installers, our range of Kids Fallsafe Screens comply with the BCA code, and we can conduct testing to certify your Kids Fallsafe screen.

Xceed, SecureView and SaltWaterSeries are all independently tested to exceed Australian Standards 5039 and are classified as a security screens as well as a Fallsafe Screen.



DID YOU KNOW ...?

Most window accidents happen in the family home due to kids playing, climbing, or jumping near open windows and leaning on fly screens.



Choose the right security screen mesh for you

Our range of security screens are manufactured using a patented fixing system with your choice of security screen mesh. We have three security screen systems including our top of the range SecureView Eclipx and coastal SaltWaterSeries woven stainless steel security screens, and our economical Xceed perforated aluminium screens.

All offer a wide range of features to meet Australian Standards AS5039-2008, while SecureView Eclipx and SaltWaterSeries meet 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 to dated Diamond Grilles and a less expensive alternative to the premium woven stainless steel mesh.

Xceed is a great cost effective alternative to woven mesh security screens. They offer 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.

Features

- Surpasses Australian Standards
- Corrosion resistant properties of aluminium
- Added privacy





SecureView Eclipx security mesh is made from .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.

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

Features

- Surpasses Australian Standards
- Corrosion resistant 316 marine grade woven mesh
- Cyclone rated
- Bush fire rated
- Highly tensioned mesh
- Unobstructed views



SaltWaterSeries security doors and windows are made from 316 marine grade stainless steel woven mesh, specifically powder coated for harsh conditions. The mesh is chosen for its superb strength, durability and corrosion resistance, and is far superior to the 304 steel mesh on the market.

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 and heavy industrial areas
- Surpasses Australian Standards
- Protective powder coating for optimal corrosion resistance
- 316 marine grade woven mesh

Mesh samples can be supplied during your free consultation or by visiting your local showroom.



Security Screen Product Comparison







Features	Economical	Most Popular	Specialty
Mesh infill	Perforated, structural grade aluminium panels. Offering increased privacy, security and corrosion resistance.	Our best-selling high tensile, corrosion resistant, 316 marinegrade stainless steel security screen mesh.	High tensile, corrosion resistant 316 stainless steel featuring a protective heavy duty powder coating for coastal properties.
3 Point Locking System	Yes	Yes	Yes
Patented Fixing System	Yes	Yes	Yes
Mesh Thickness	1.6mm	.8mm	.81mm
Airflow	Great	Excellent	Excellent
Hole Aperture	2.20mm	1.575mm	1.57mm
Insect Protection	Great	Excellent	Excellent
Visibility	Great	Excellent	Excellent
Pet door options available*	Yes	Yes	Yes
Manufacturer's Warranty	5 yr standard warranty 7 yr extended warranty**	11 yr standard warranty 15 yr extended warranty**	1 yr standard warranty 20 yr extended warranty**
Testing			
Security Grade Australian Standard (AS5039)	Yes, only when fitted with a 3 Point locking system	Yes	Yes
Aluminium Frame Tests	Pass	Pass	Pass
Cyclone Screen Test	Untested	Pass	Pass
Fire Rated	Untested	Pass	Pass
Neutral Salt Spray Test	Untested	1,000 hours	3,000 hours
Stainless Mesh Tests	N/A	Pass	Pass

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

Colour range

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

Note: All colours in the chart are available however the standard colour range varies by product. These colours are for reference only and are an approximate of the true colours.

View our colour range online

To view our online colour visualiser, visit www.spscreens.com.au/colour-range



ANODIC NATURAL MATT	ANODIC 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.

 $^{^{\}star\star} \, \text{Terms and conditions apply. Visit} \, \underline{\text{www.spscreens.com.au/warranty}} \, \text{for warranty terms.}$

Designed for strength and durability with a sleek finish

Testing: How strong is it?

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. SecureView, 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*

SecureView Eclipx and SaltWaterSeries Security Screens surpass additional testing to achieve:

Aluminium Frame Tests

(AS/NZS1866:1997 & AS3715 - 2002) 60603 T5 powder-coated to a minimum thickness of 60 μ

Neutral Salt Spray Test

AAMA2605-05 Section 7.8.2

Bush Fire Protection

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

Fire Attenuation Test

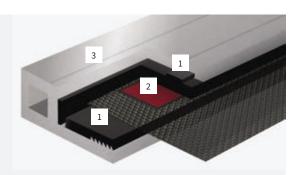
Australian Standard AS1530.4-2005, Appendix B7 achieving 45.6% reduction in radiant heat flux between the inside and outside of the product.

Cyclonic Screen Test

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.

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

Design: How is it put together?



Patented fixing system

Our SecureView Eclipx, SaltWaterSeries and Xceed Security Screens use a unique Australian Patented fixing method that maintains unsurpassed strength and durability.

1 - Innovative keyway fixing system

The 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.

2 – 3M™ VHB™ acrylic bonding

All our security screens are free from mechanical fixings such as 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.

3 - 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.

Three-point locking system

Our range of security screen doors are installed with an integrated three-point locking system to comply with Australian Security Standards.

^{*}NA due to the hole aperture being far less than the test requirement

Safety Screens



Custom Mad



Professional Installation



Quality Guaranteed



Competitive Prices



Safety Screens are a great entry point for reliable home safety.

At SP Screens we supply and install custom made safety screens in a range of designs and colours.

BasiX woven stainless steel

BasiX safety screens offer an attractive entry point into the woven stainless mesh range with its .7mm 316 marine grade stainless steel mesh infill.

The mesh has a similar look and feel as our security screen woven mesh, however it is thinner and not tested to meet Australian Standards 5039.

The BasiX mesh features a hole aperture of 1.406mm to guard homes against the tiniest of creatures, including most sand flies.

- Single and double hinged doors
- Single, double and stacking sliding doors
- Fixed windows screens
- Kids fallsafe screens subject to individual testing

Diamond Grilles

Diamond Grille safety screens strength comes from a 7mm aluminium grille pressed into an aluminium frame and then finished with a flyscreen insert.

For added strength, the grille is riveted at regular spacing around the entire frame. The end result is a safety door that not only keeps bugs out, but deters unwanted intruders too, especially when fitted with a triple lock.

Our Diamond Grille safety screens come in a variety of mesh finishes.

- Single and double hinged doors
- Single, double and stacking sliding doors
- Fixed windows screens

Safety Screens are much stronger than flyscreens and act as a security deterrent.



Diamond Grilles

Features		
Mesh infill	A thinner 316 woven stainless steel safety mesh with a smaller hole aperture designed to keep out the smallest insects.	7mm aluminium grille with flyscreen mesh.
3 Point Locking System	Optional	Optional
Patented Fixing System	Yes	No
Mesh Thickness	.71mm	Variable
Airflow	Excellent	Good
Hole Aperture	1.406mm	Variable
Insect Protection	Excellent	Excellent
Attractive, Sleek Look	Excellent	Fair
Pet door options available	Yes	Yes
Manufacturer's warranty	5yr standard warranty 7yr registered warranty*	1yr warranty
Testing		
Tested to comply with Australian Standards 5039	No	No

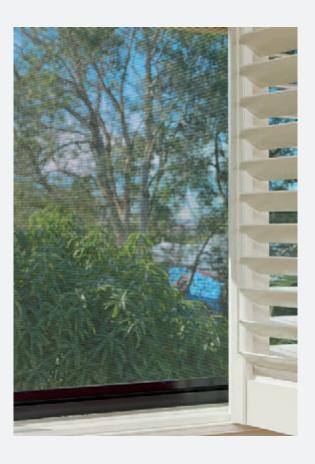
^{*}Terms and conditions apply. Visit <u>www.spscreens.com.au/warranty</u> for warranty terms.



Safety Screen Door with Pet Door



Safety Screen French Doors



Fly Screens

Keep your home insect free with SP Screens' range of fly screens. We have a range of frame colours available with a choice of four types of insect mesh:

- Fibreglass Mesh Most popular and cost effective mesh
- Pet Proof Mesh Harder wearing than fibreglass, ideal for pets
- Bushfire Approved Mesh A stronger mesh approved for use in fire zone areas
- Midge Mesh Smaller hole aperture is designed to keep out the smallest of biting insects.

Insect screens for window and doors are manufactured to suit a range of styles including:

- Single & double hinged doors
- Single & double sliding doors
- Multi stacking sliding doors
- Window screens







Professional Installation



Quality Guaranteed



Competitive Prices



Australian Made

Retractable Insect Screens are a practical solution for connecting indoor and outdoor spaces.

Setting the standard in retractable insect screens

These screens are a real favourite among Australian homes, as they integrate seamlessly with Bi-fold doors, French doors, Stacker doors, Pivot doors, Awning windows and Casement windows.

Our retractable screens are available in two styles: pleated retractable and smooth retractable. They are both manufactured with robust mesh and durable components, using a superior design system.

Affordable and easy to maintain

Our affordable Retractable Screen Systems are designed for easy care and maintenance. With accessible components and mechanisms, you can clean and service your screens, keeping them in great condition.

Pleated Retractable Screen

Pleated screens can be fitted to slide across for doorways or slide up for serveries.

A pleated screen works in the same way as a concertina, by using the folds to neatly stack the mesh back into itself. When the screen is extended, a series of tensioning cords keep the mesh in position.

Pleated Insect Screens can span up to an impressive 10 metres with a double screen. For wider areas, the barrier-free pleated system can span infinitely using multiple panels.

Smooth Retractable Screen

A system that allows you to roll the screen out when you need it, and roll it away when you don't. It will gently retract into the cassette which blends seamlessly with your windows and/or door frames.

Retractable insect screens are available in two options: a standard soft close system or the multi-lock soft close system which enables the screen to left partially open.

Our durable and stylish Retractable and Insect Screens are custom made and professionally installed to ensure the perfect fit.





SP Screens Retractable Fly Screen Options - Summary guide

	Pleated Retractable Screen				Barrier Free Smooth Ret Smooth Retractable with Remov			
	Slide across	Pull down	Slide across	Slide across	Pull down	Slide across	Slide across	Pull down
Warranty on frame	5 years	5 years	5 years	5 years	5 years	5 years	5 years	5 years
Warranty on mesh	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years
Min width	300mm	300mm	300mm	300mm	300mm	300mm	300mm	300mm
Max width	5000mm (single screen) 9500mm (double screen)	3000mm	89% of height per panel	1500mm (single)	3000mm	Up to 2000mm (single) & height less 100mm	1200mm	2600mm
Max height	3000mm	1500mm	3000mm	3000mm	1500mm	3000mm	2400mm	1500mm
Colour range	Monument Anodised a Woodgrain in Western Cedar & Ho	White, Black, Ivory, Clear Anodis Silver Pearl, Champagne, Brown 5101. Colour matching is Pown 5101. Colour matching is Western Red edar & Honey Oak. Olour matching also vailable.		ne, Brown81	95,	White, Black, Ironstone. Colour matching is not available.	White, Blac Colour mat also availa	tching
Bottom track height	25mm		3.5mm	28mm		0mm	35mm	
Bottom track width	28mm		32mm	25.5mm		0mm	26mm	
Best for	Budget, Style & Durability		Wide openings greater than 9.5m	Smaller win screens	ndow	Areas requiring no bottom track	Removing mesh cass clean or re mesh easil	ette to placing the





Custom Made



Energy Efficiency



Professional Installation



Quality Guaranteed



Competitive Prices

Plantation Shutters

SP Screens custom made plantation shutters are constructed from the highest quality materials and are available in a wide range of colours and timber stains.

Privacy with style

Choose from Poly or Basswood plantation shutters in a range of styles such as bi-fold, sliding, fixed or hinged. The elliptical blades can be adjusted by hand for optimal privacy and energy efficiency. Save on heating and cooling costs with our quality custom made plantation shutters.

The elliptical blades can be operated with ease by hand and adjusted for optimal privacy and energy efficiency.

Types of Plantation Shutters

POLY (PVC)

20 year warranty on materials and construction*

Water resistant (ideal for all wet areas)

Superior thermal qualities

Termite and rot resistant

BASSWOOD

5 year warranty on materials and construction*

Light weight hardwood

Low thermal conductivity

Not recommended for wet areas

Available in a range of shapes to suit any shape window

^{*}Terms and conditions apply



Wide range of colours and timber stains

Select from our range of on trend colours and natural timber stains.

Poly Paint Colours

5 year warranty on paint*

WINTER WHITE 10	WHITE 20	OFF WHITE 30	SHELL 40
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Basswood Timber Paint Colour

5 year warranty on paint*

WHITE 101	SNOW 105	SWISS COFFEE 107	CREAMY 110	BUTTER 120
SUPER WHITE 130	PEARL WHITE 131	EGGSHELL 132	PEARL 133	BRISTLE HALF 134
ANTIQUE WHITE 136	WHITE ON WHITE 137	HOGS QUARTER 138	STONE GREY 259	GREY 260
FRENCH GREY 261	CHINO 262	TAUPE 263	STORM 264	BLACK 020

Basswood Timber Stains

3 year warranty on stains*

NATURAL 200	OAK 205	ROSE 216	MAHOGANY 220	BLACK WALNUT 230
DESERT 252	ASH 253	GUMNUT 254	MAPLE 256	COFFEE BEAN 258

Technical specifications

Mounting Method	Fixed, hinged, sliding and bi-fold options are available. Inside mount or outside mount as determined by the window style
Blade Size	63mm, 89mm, 114mm
Midrail Height	Panels greater than 1800mm in height will require a midrail.
Tilt Rod	Hidden tilt rod, centre tilt rod and offset tilt rod options available for both PVC and timber shutters as standard.

*Terms and conditions apply





Custom Mad



Professional Installation



Quality Guaranteed



Competitive Prices



Australian Made

Add privacy to your home and yard with our customisable slat fencing.

A sleek customisable aluminium slat system that can be installed as a privacy screen, fence or gate in your yard to provide privacy for your home by screening your family from the street or the neighbours.

Our professional installations offer a compelling alternative to wasting your weekends on DIY projects. Forget visiting the hardware store for flimsy, ill-fitting, inferior aluminium slatted screens that take days to install.

Our professional team can help you choose the fence, privacy screen or gate that's perfect for your home and ensure a solid, beautiful result without you lifting a finger. Offering the flexibility to choose almost any colour and size at whatever slat spacing you choose with a sleek design which cleverly hides all ugly screws from sight.

Aluminium slatted screens can be used to provide privacy and cover for a range of scenarios around the home:

- Brick pier infills
 Ideal for pier infills adding modern style
- and privacy.Fencing and gates
- To keep your home and/or pool area safe and secure.
- Deck and/or balcony areas
 So you can relax and enjoy complete privacy when you're outside.
- Utility screens
 Including pool filter boxes, bins, air conditioning
 units and/or gas bottles.
- Screening in carports and patio enclosures Providing extra screening and privacy.
- Window screens
 Giving you privacy from neighbouring houses
 and the sun



Low maintenance and built to last:

- Professional installation
- Engineered and constructed to stand the test of time.
- Reinforced screwed fixings Keeping your screen super secure, long-lasting and withstanding of the elements.
- 11-year warranty
- Superior Quality Accessories We only use the highest quality hinges, latches and locks from reputable suppliers on all our privacy screens and gates.

Customise your privacy screen

The slatted aluminium panels are fully customisable, so you can specify the privacy screen height, width, and slat spacing.

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.



For showroom location details or to book your free consultation online visit:

spscreens.com.au

You'll have a choice of days and times and we'll contact you to confirm your booking.

1300 939 700

salessupport@spscreens.com.au





