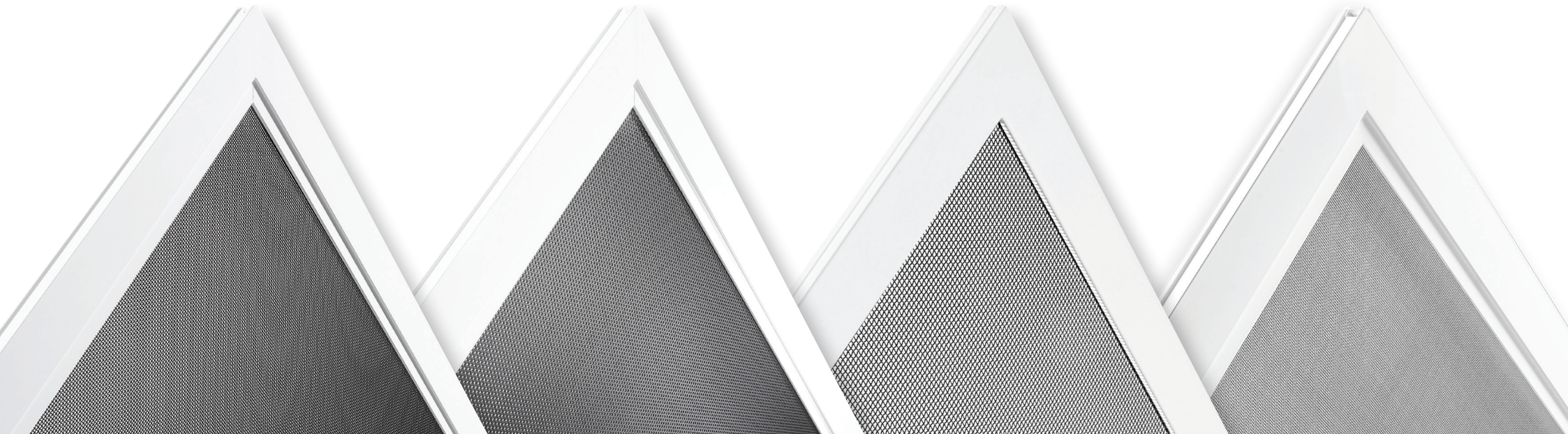




Creating a safer place[®]



w e l d e d s e c u r i t y d o o r s & w i n d o w s c r e e n s



Prowler Proof

Prowler Proof is Australia's most advanced manufacturer of security screens. The quality is unmatched, whether you prefer the premium Force**Field**®, the smart Protec, the low maintenance Guardian®, the traditional Diamond designs, the classic Heritage designs ... or need to keep small intruders out with an insect screen.

There is a Prowler Proof screen for every door or window opening in your home. Force**Field**®, Protec, Diamond designs and insect screens are available for hinge doors, sliding doors and windows – custom-made to your requirements. Guardian® fall prevention screens create safe places for windows at height. The Heritage design series offers a wide variety of door designs and sizes.

It's the finishing touches that make the difference, with high strength welded corners, our exclusive concealed fix extrusions with H.I.T.®, and a range of optional accessories. All our screens deliver seamless aesthetics and can be manufactured to suit your home perfectly.

Creating a safer place[®]



Vision

We are striving for zero harm of people, or property, in their home.

You should feel safe in your home, whether that's feeling safe from unwanted intruders - like burglars or insects, or knowing your children are safe from the risks of falling out of windows. Our vision is about reducing the number of people that are harmed in their home, or property that is lost or damaged, due to uncontrolled entrances or exits.

Purpose

We believe you, and your loved ones, should be safe in your home.

Prowler Proof is working to have a positive impact on safety every day.

Every day in Australia unlawful entries to properties are reported. That means that every day Australian families experience this devastating event. Security screens and doors installed onto a home significantly reduce the risk of unlawful entry, as the opportunistic burglar loses the chance to simply enter through an open window or door.

Australian children fall from windows or balconies in their homes every week. Some of these falls are fatal. A home that installs compliant screens to windows reduces the risk of a child falling from that window by 100%!

Every year in Australia people contract mosquito borne diseases from infected mosquitoes. A home fitted with screens reduces the opportunity for these mosquitoes to enter and bite family members.

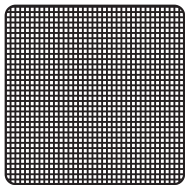
Mission

We design and produce products and services that make it easier to create a safer home.

All of our product and service solution development is driven by our mission. The Prowler Proof team are constantly working on ways to help you in creating a safer place.

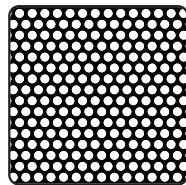


ForceField®



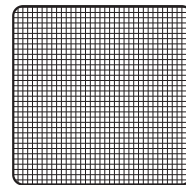
Marine grade stainless steel ForceField® security screens are made from 316 Marine Grade stainless steel mesh, they are near invisible and virtually unbreakable.

Protec



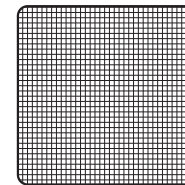
Protec aluminium security screens are made from a sheet of perforated aluminium making them tough and a great option for seaside homes.

Guardian®



Guardian® fall prevention 304 Architectural Grade mesh window screens, allow you to fully operate your windows, without the risk of falling.

Insect

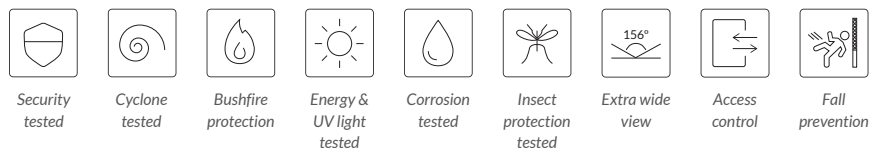


Prowler Proof Insect screen doors and windows offer a choice of gauze types, and thanks to their welded corners, are the longest-lasting on the market.





FORCEFIELD® FEATURES:



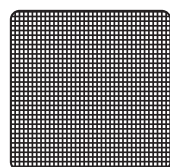
6

- Fully welded aluminium frame
- Exceeds AS5039 security testing
- 10 year full replacement warranty
- 300 colours with 100 as standard
- Bushfire attack level BAL-FZ
- 316 marine grade stainless steel mesh
- 156 degree viewing angle
- 1.62mm aperture
- 42.5% open area

ForceField® – stainless strength

It's almost invisible, still it's near impossible to get past. Like all other Prowler Proof products, the ForceField® frame is welded instead of being held together by screws or rivets. A weld is stronger than any screw or rivet...and it looks better too. ForceField® is the strongest and best looking security screen on the market.

The assembly system is unique to Prowler Proof. The heavy duty aluminium frame and the marine grade stainless steel mesh are joined together in a



ForceField's 316 marine grade stainless steel mesh is the ultimate in security, transparency and airflow.

mechanical and chemical bond. It is virtually unbreakable and provides complete insulation of the two metals...reducing the risk of corrosion.

ForceField® is pure class. When it comes to security, transparency and good looks, it has no peers.



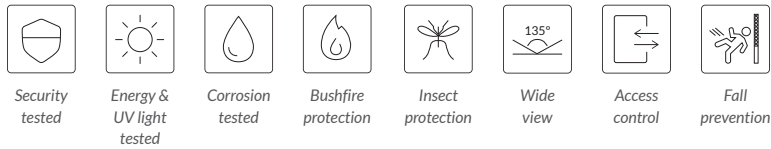


PROTEC FEATURES:

8

- Fully welded aluminium frame
- Exceeds AS5039 security testing
- 10 year full replacement warranty
- 300 colours with 100 as standard
- Bushfire protection (BAL-29 max.)
- 1.7mm thick aluminium perforated sheet
- 135 degree viewing angle
- 2.0mm aperture
- 40% open area

Protec

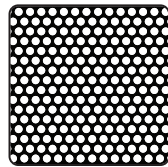


Protec – smart security

Protec is the smart choice for high value security. It's built in our hi-tech factory as an all aluminium design with Prowler Proof's famous welded corners.

The perforated aluminium mesh is thermally treated for increased strength and performance.

Intelligently designed hole pattern and size improves the open area for enhanced air flow and light transparency, while allowing for use in bushfire zones and withholding small insects. Finished with a wear resistant textured Teflon powder coat, it's as durable as they come.



Protec's mesh is thermally treated for increased strength and performance, made from a solid 1.7mm aluminium sheet with 2.0mm holes, providing an improved open area of 40.3% and viewing angle of 135°.

The sheet is joined to a heavy duty aluminium frame in a process unique to Prowler Proof.

Protec is one of Australia's best full aluminium security screens. The frame comes in over 300 colours to suit the black sheet. If you're looking for security with high value, you can't go past Protec...



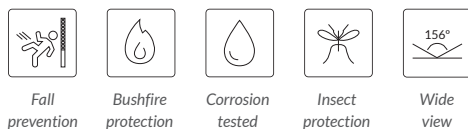


GUARDIAN® FEATURES:

10

- Fully welded aluminium frame
- Tested to exceed outward force of 250NM (25kg)
- 10 year full replacement warranty
- 300 colours with 100 as standard
- Bushfire protection (BAL-LOW to BAL-40)
- 304 architectural grade stainless steel mesh
- 156 degree viewing angle
- 1.3mm aperture
- 44.8% open area

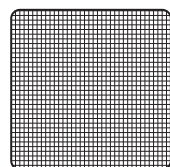
Guardian®



Guardian® – fall prevention window screens

Guardian® fall prevention screens create safe places for windows at height. Certain windows greater than 2.0m from the outside ground level need to meet the National Construction Code (NCC) fall prevention requirements, by using a restricted opening device, or if you want to open your windows completely an approved screen, such as Guardian is essential.

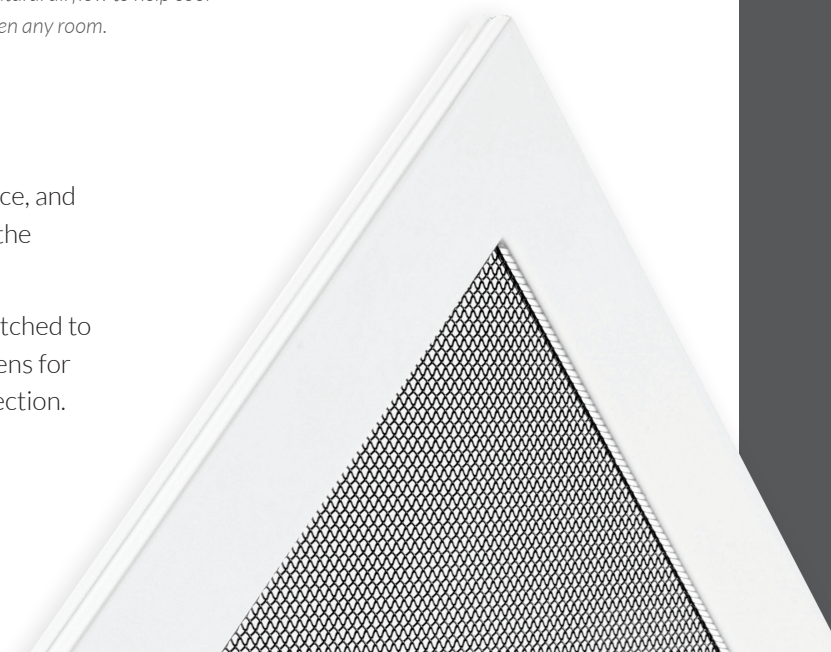
Guardian mesh is bonded into a fully welded, heavy duty aluminium frame. Because Guardian features stainless



With Guardian's fine 304 stainless steel architectural mesh, views are seemingly unrestricted. It delivers greater natural airflow to help cool and freshen any room.

steel mesh, it's low maintenance, and strong enough to stand up to the rigours of children and pets.

Its appearance is perfectly matched to our ForceField® security screens for the ultimate in full home protection.





- Fully welded aluminium frame
- 10 year full replacement warranty
- 300 colours with 100 as standard
- Access control with a range of accessories
- Fibreglass mesh comes as standard
- Lift tabs come as standard
- Optional pet proof and micro mesh
- Optional Whitco Locks
- 1.13 x 1.31mm aperture
- 63% open area



Corrosion
tested



Insect
protection

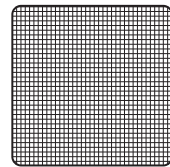


Access
control

Insect screens – fresh air, all to yourself

Just like any other insect screen, a Prowler Proof insect screen is designed to keep the nasties out. That's where the similarities end. Like all other Prowler Proof products, our insect screens are welded with robotic perfection. You'll enjoy the extra strength and the great look of the welded corners every day.

The standard gauze is high quality, long lasting fibreglass but you can take it even further. A microfibre glass gauze will keep out even the smallest insects and our pet safe polyester

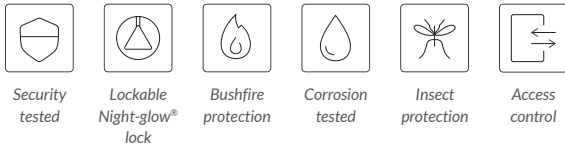


*The corners look good...
and add strength to Prowler
Proof's insect screens.*

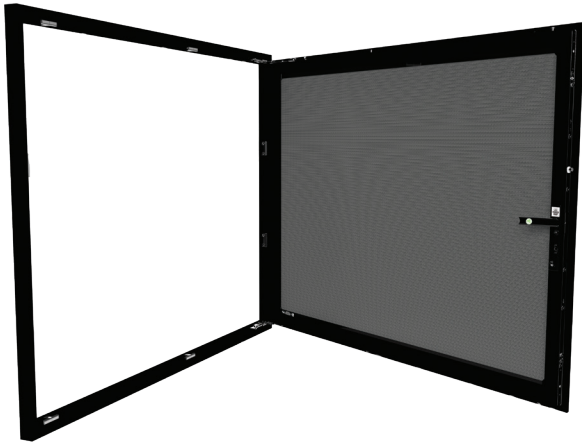
mesh is an economical solution if you have pets.

Thanks to Prowler Proof's automated 7-stage powder coating process, our insect screens are available in 100 standard colours...with more than 200 further options if your favourite colour is not within our standard range.





Hinge window – easy access and high security



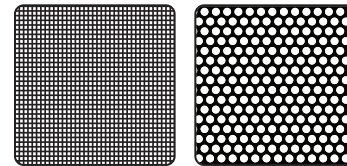
**In Swing and Out Swing available.*

Think of the possibilities for an opening security window screen.

Being able to open your security screen allows for easy access. Be it passing food into an entertaining area, or in case of an emergency.

The biggest advantage, on a day to day basis is the accessibility to open and remove the screen to clean both screen and window glass, for a perfect view.

Prowler Proof's unique system includes European designed hardware, with high security multi-point locking. This hardware has been proven to perform time after time, so you can be assured that your screen will open when you need it to, and close properly everytime.



Prowler Proof's Hinge window is available with both ForceField® and Protec security mesh.

Like all Prowler Proof security products, our Hinge window has been tested and passed the Australian Standard AS5039, so you can be confident that the security screen will only open when you want it to.

Our unique fixing channel with H.I.T.® – Hidden Installation Technology, not only hides all the fasteners so your screen doesn't look like its been added as an afterthought, it locks all of them away, removing tampering opportunities.

The purpose designed, dual action handle removes the chance of accidental opening.

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REMOVABLE SASH
Full access to the screen and window for cleaning.



HIGH SECURITY LOCKING CAMS
Multi-point locking for maximum security.



FLUSH DUAL ACTION HANDLE
Dual action prevents accidental bump opening, so you know your screen can't be accidentally opened and your house left unsecured.

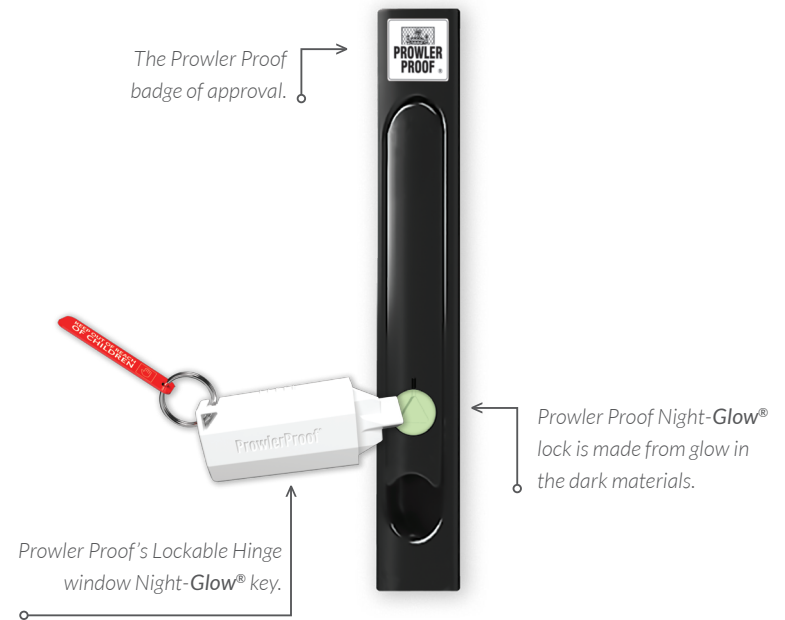


MAXIMISED DAYLIGHT
The custom designed frame and sash ensure that the hinge window does not restrict the opening, and maximises the daylight through the window.



EURO-GROOVE EUROPEAN HARDWARE
Concealed hardware means intruders can't see any points to attack, and euro-groove hardware is proven to perform time after time, so you know your screen will open when you need it to.





Lockable Hinge Window with Night-Glow® lock

The new and improved Hinge Window security screen lockable handle has been designed to be able to be used in fall prevention settings for second storey residences.

We have introduced a new handle option which includes a lock and key. By introducing a key to the locking mechanism, it means that there is less risk of accidental window opening.

To allow it to be used as a fall prevention product, to Child Resistant level, then it must satisfy the requirements set out in the National Construction Code, meaning that the key must be mounted out of reach of small children, above 1700mm from ground or climbable object.

This new Night-Glow® design is also unique as it has been made from glow in the dark materials. If being used in an emergency you will be able to locate it without any problems, as it is visible and easy to find, day or night.

Superior strength & finishing touches make the difference for safer homes



At Prowler Proof, we understand the importance of security for homes and families, and we know you want your security screens to perform to the highest level. That's why we've introduced Performance Plus (P+).

The design methodology for our P+ solutions is to take industry standard hardware and components, and redesign them to a new level. That may include making them more tamper resistant, stronger, or more durable. Whatever is required to improve their performance above the industry standard. P+ is exclusive to Prowler Proof, and it's just another way we're **Creating a safer place®**.



These purpose designed extrusions create a seamless look for your new security door. The recessed fixing channels feature H.I.T.® - Hidden Installation Technology making them tamper resistant, as it makes it harder to get pliers around screw heads. The channel also comes with a cover strip, hiding fasteners out of sight. The receivers all include finger grips, making opening and closing of doors easier, particularly for the elderly and young children. End caps complete the look, by closing the gaps that allow light or insects in. The sliding door interlocks have been tested to the Australian Standard AS5039, and the receivers increase the strength of joined assemblies by up to six times that of existing installation methods.

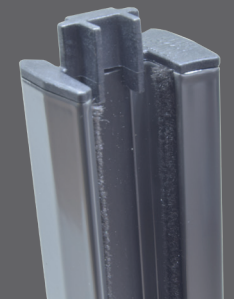
ANTI-JEMMY
The longer design is 2x the industry standard to help prevent lock attacks.



MARINE GRADE
316 stainless steel for high performance and low maintenance.



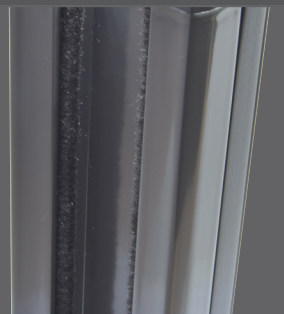
END CAPS
End caps close gaps from both light and insects.



COVER STRIPS
All fasteners are concealed with cover strips.



MOHAIR
Receivers include mohair giving a soft close mechanism and they stop rattling noises.



Diamond – familiar look, better built



Security
tested



Corrosion
tested



Insect
protection



Access
control



Fall
prevention

At first glance Prowler Proof's Diamond design looks similar to other diamond grille screens. But have a closer look. You'll soon notice that there are no visible joints – it looks and feels like the security screen is made in one piece. Which is not far from the truth. Prowler Proof's security screens are not held together by screws or rivets, they are welded. This adds strength... and good looks.

The grille and frame on our Welded Diamond design is the same, and you can select the colour you prefer from our extensive selection.

Prowler Proof's Diamond security screens have been tested and passed the Australian Standard for security AS5039.

Heritage designs – classic doors, modern technology



Corrosion
tested



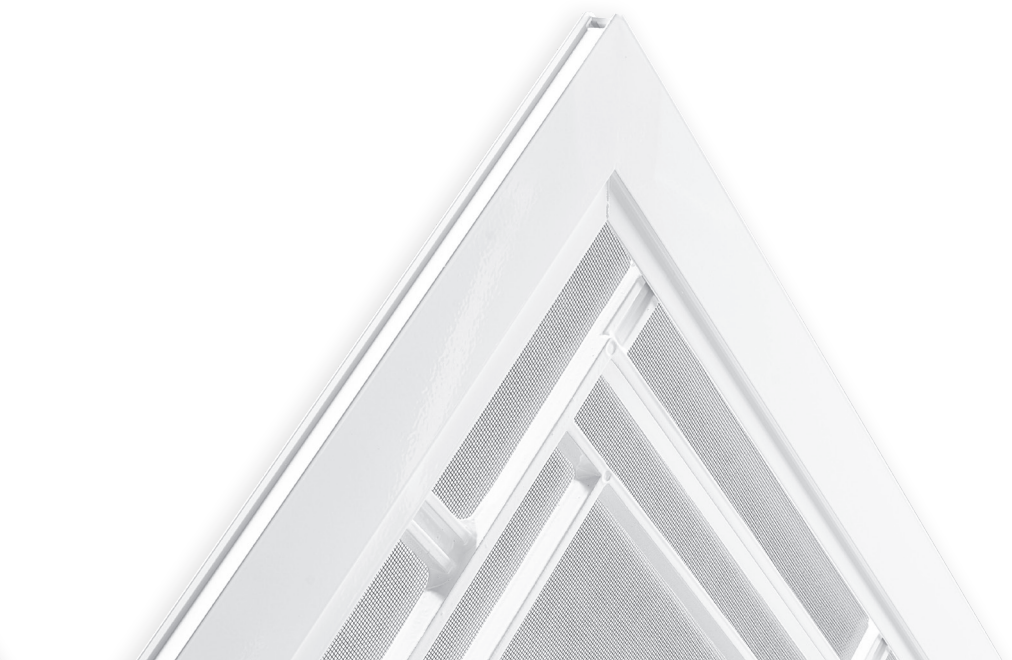
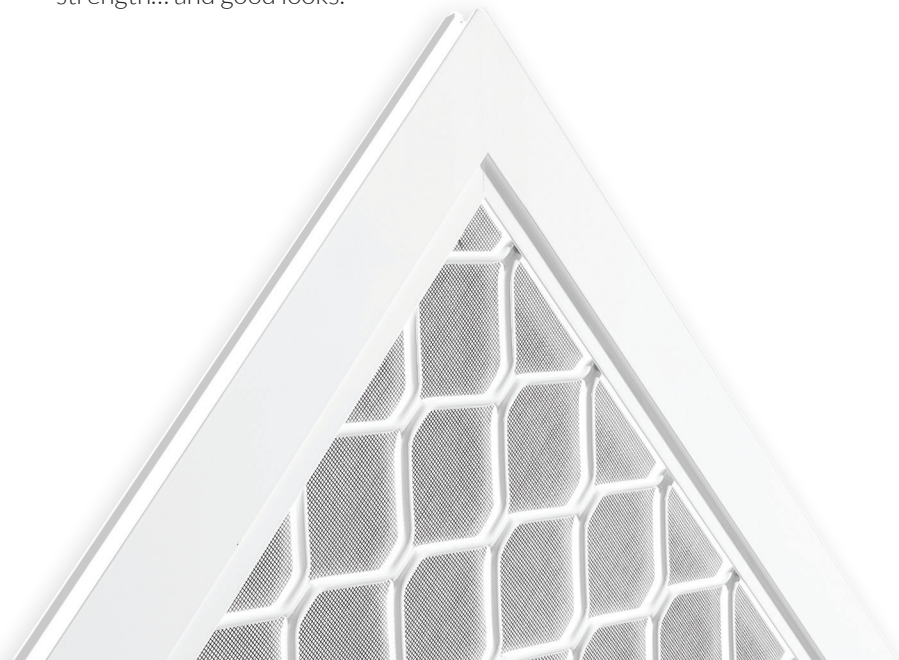
Insect
protection

Prowler Proof's Heritage doors add character to any home. Like all other Prowler Proof products they are not held together by screws or rivets, but welded. You'll appreciate the welded corners and the added strength.

The Heritage range of decorative panels are hand cast from molten aluminium. Imperfections are created in the manufacturing process that recreate the look and feel of years gone by.



This charming range is well suited to homes of character that don't need the performance levels of security.

There is a wide range of designs to choose from...all designs are available in 100 standard colours and more than 200 other colour options. There is sure to be a Heritage design to suit your home.



Product performance

Standards & performance

Performance criteria	ForceField®	Protec	Guardian®	Diamond	Insect screens	Heritage designs
 Security (all doors require a 3 point lock and a 5 pin double cylinder)						
AS 5039 Security screen doors & window grilles	✓	✓	x	✓	x	x
<i>Dynamic impact test</i>	✓	✓	x	✓	x	x
<i>Jemmy test</i>	✓	✓	x	✓	x	x
<i>Pull test</i>	✓	✓	x	✓	x	x
<i>Probe test</i>	✓	✓	x	✓	x	x
<i>Shear test</i>	✓	✓	x	✓	x	x
<i>Knife shear test</i>	✓	✓	x	✓	x	x
AS 5040 Installation of security screen doors & window grilles	✓	✓	x	✓	x	x
AS 5041 Methods of tests - security screen doors & window grilles	✓	✓	x	✓	x	x
 Fall prevention						
Fall prevention National Construction Code requirements	✓	✓	✓	✓	x	x
 Cyclone/hurricane						
AS/NZ 1170 Structural design actions part 2 wind actions	✓	x	x	x	x	x
ASTM 1996-06 Performance of exterior windows, curtain walls, doors & impact protective system impacted by windborne debris in hurricanes (level D)	✓	x	x	x	x	x
 Bushfire						
AS 3959 Construction of buildings in bushfire-prone areas	✓	✓	✓	x	x	x
 Energy & UV light						
EN 14201 Solar & light properties	✓	x	x	x	x	x
Window Energy Rating Scheme (WERS)	✓	✓	x	x	x	x
 Corrosion resistance						
AS 2331.3.2 1,000 hour acetic acid salt spray test	✓	✓	✓	✓	✓	✓
AS 2331.3.1 1,000 hour neutral salt spray test	✓	✓	✓	✓	✓	✓

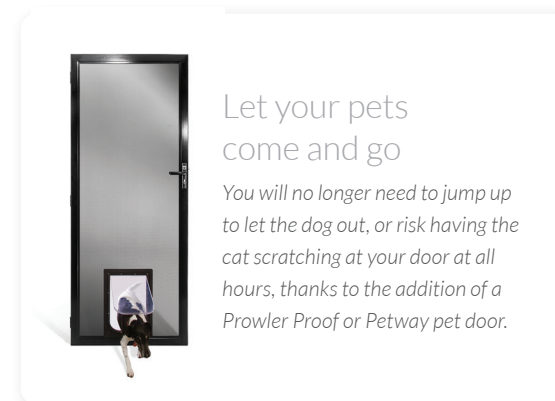
✓ Product has passed test | x Product has not been tested |

For further information regarding standards and performance please visit www.prowlerproof.com.au

Product options

Doors – hinge and sliding

	ForceField®	Protec	Diamond	Insect screens	Heritage designs
					Hinge doors only
Lock options					
3 point lock (security) ⁵	✓	✓	✓	-	+
1 point lock	+	+	+	+	✓
Latch handle	-	-	-	✓	-
Flush bolts (top & bottom)	+	+	+	+	+
Gauze options					
Fibreglass insect gauze	-	-	✓	✓	✓
Pet proof gauze	-	-	+	+	+
Micro mesh gauze	-	-	+	+	+
Privacy mesh	-	-	+	-	+
Manufactured options					
Concealed fix interlocks / receivers	+ ¹	+ ¹	-	-	-
Pet door	+	+	+	-	-
Mid rail	+	+	+	✓	-
Solid panel insert	+	+	+	+	-
Lock guard	-	-	+	-	-

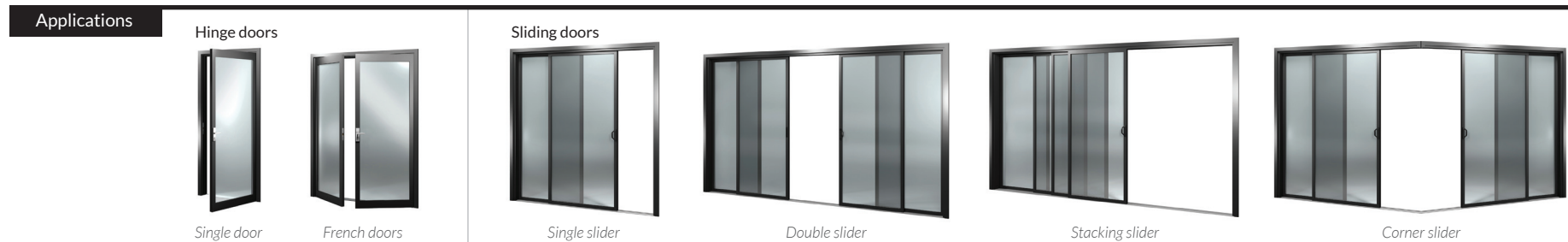


Hinge doors are supplied with 5 pin double cylinders and black handle furniture, Doors with Lockwood locks come with 3 stainless steel security hinges as standard.

Sliding doors are supplied with 5 pin double cylinders, black handle furniture and stainless steel bearing wheels as standard.



✓ Standard | + Optional | - Not applicable | S = Security doors require 3 point locking and 5 pin cylinders to meet AS 5039 | +¹ Optional on sliding doors



Windows – fixed and hinge

Fixed

	ForceField®	Protec	Guardian®	Diamond	Insect screens
Gauze options					
Fibreglass insect gauze	-	-	-	✓	✓
Pet proof gauze	-	-	-	+	+
Micro mesh gauze	-	-	-	+	+
Privacy mesh	-	-	-	+	-
Manufactured options					
Porthole/hopper hatch	+	+	-	+	+
Mid rail – horizontal	+	+	+	+	✓*
Mid rail – vertical	+	+	+	+	✓*
Pet door	+	+	-	+	-

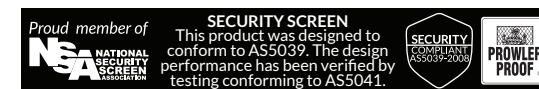
Hinge

Infill options					
Security mesh	✓	✓	-	-	-
Handle options					
Centre mount handle	+	+	-	-	-
Lower mount handle	+	+	-	-	-
Out Swing	✓	✓	-	-	-
In Swing	✓	✓	-	-	-

✓ Standard | + Optional | - Not applicable | * As required

The sign of security

Your product should have one of these stickers. This means that it has passed all the required tests to make it a security compliant product.



H.I.T.® - Hidden Installation Technology is our design methodology for our next generation of security products, it focuses on four principles:

Aesthetics: No exposed fixing points means your product looks better. It looks like it's meant to be there, not added on as an after thought.

Tamper resistance: By removing access to fixing points, we've removed the ability for fasteners to be tampered with.

High performance: Because of the advanced fixing design, they have high attack resistance. They have exceeded the requirements of the Australian Standards for security AS5039 and AS5040.

Safe to install /Safe to use: Safety is at the forefront of everything that we do. Our new designs make the process of installation safer for our dealers, and the designs are safe for your whole family to use.

H.I.T.® is exclusive to Prowler Proof and all of our new products are being designed under this methodology. It's just another way we're Creating a Safer Place for you to live.

Windows



Sliding



Double sliding



Single or double hung



Louvre



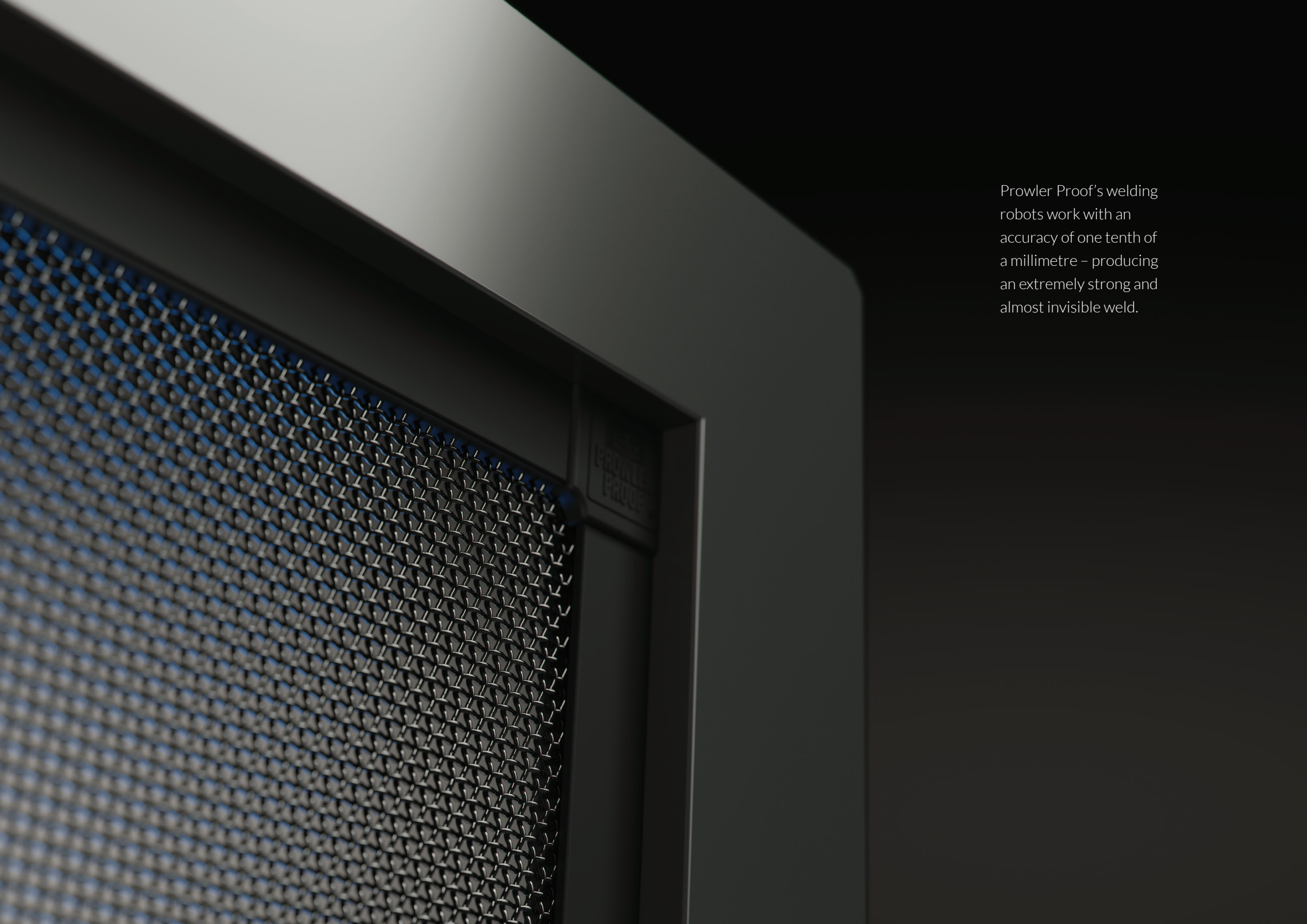
Awning



Casement



Only Prowler Proof gives you 100 standard colours and more than 200 optional colours to choose from.



Prowler Proof's welding robots work with an accuracy of one tenth of a millimetre – producing an extremely strong and almost invisible weld.

A welded security screen is stronger... and looks better!

A WELD CAN BE STRONGER THAN THE PARTS JOINED.

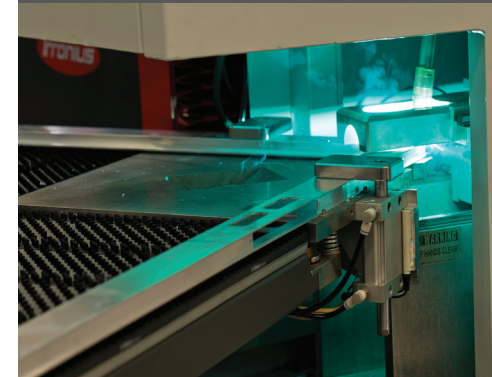
The main difference between Prowler Proof and other security screens is that all Prowler Proof products have a fully welded frame. A weld joins two parts together, a screw or a rivet merely holds two parts together. A weld can actually be stronger than the parts joined ... and it looks better than screws or rivets, too.

MANUFACTURED AS A COMPLETE PRODUCT.

With its welded corners, a Prowler Proof security screen looks like it's made in one piece. It feels that way, too. You will immediately notice the difference when you compare Prowler Proof with a product that is held together by screws or rivets. Prowler Proof feels stronger because it is stronger.

LESS RISK OF CORROSION CAUSED BY METALS INTERACTING.

Whenever two different metals interact, there's a risk of corrosion. With no screws or rivets to penetrate the frame and the mesh in order to keep them together, this risk is reduced in a Prowler Proof security screen. Another huge advantage of a welded security screen.



With its welded corners Prowler Proof
looks like it's made in one piece.

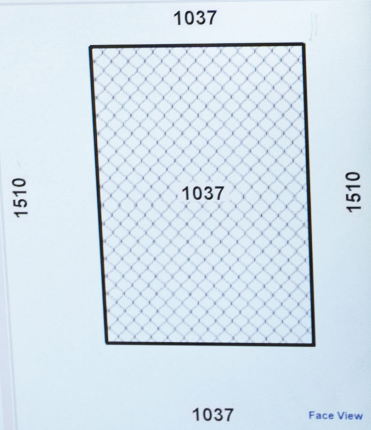
Security Screens & Doors
Window - 11mm
1510/1510 1037/1037/1037

Stock
SLHD
339852/12

Anodic Bronze Satin-Interpon

Option Description

Fibreglass Gauze

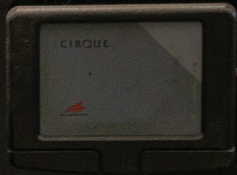


Doors 0 Windows 0 Total 0

Log Out Log In Help Home

Home Windows Phone Facebook Twitter LinkedIn

acer



What else sets Prowler Proof apart from competition

LEAD TIMES.

Prowler Proof have one of the security screen industries shortest lead times. Once your dealer has done their measure and quote and ordered your product through our ordering system, it is then custom made to specifications within 5-10 business days (excluding freight).

RIGOROUS TESTING.

To ensure our products will last under the toughest conditions, we've put them through every possible test, including Security, Cyclone, Bushfire, Energy and UV Light, Corrosion, Insect Protection, and Fall Prevention and we're proud of the results, you can find them all on the testing page on our website.



Scan the QR code to view.

LARGEST RANGE.

We have products to suit most requirements, hinge doors, sliding doors, and the full range of windows, including our award-winning Hinge Window Security Screen. You can choose from premium ForceField stainless steel security, all the way to an Insect screen.

ONLY THE BEST ACCESSORIES.

Prowler Proof don't take short cuts when selecting hardware for our security screens. We understand that every component that goes into your security screen is important. That's why we include Lockwood Kinetic Defence cylinders in our security doors, to protect your door from bumping.

BONDED. NO SCREWS. NO RIVETS.

The industrial strength adhesive we use to join our mesh to the frame is also used in other extreme applications such as aerospace and motorsports, where a reliable bond is required. The benefit of using an adhesive over screws, is that there is less chance of corrosion associated with dissimilar metals joining. We use a retaining strip over the bond ensuring a sleek finish.

300 COLOURS.

With 300 powder coat colours, you will never be stuck for choice. Your dealer has 50 of our 100 standard colours on colour chips for you to view during your measure and quote, and we also have the Dulux brochure available on our website.



Scan the QR code to view.



Prowler Proof's 7-stage automated powder coating system gives you 100 standard colours to choose from...and more than 200 further colour options.



**PROWLER
PROOF**®

**10
YEAR**
REPLACEMENT
WARRANTY





The closer you look the better it gets ...

Prowler Proof welcomes warranty claims because they give us a chance to improve our products and the relationship with our customers.

We invite you to have a really good look at our warranty – it's full of pleasant surprises...

You get a brand new product

The Prowler Proof warranty is Australia's only replacement warranty. Instead of a repair job, you will get a brand new product.

You don't have to do a thing

The moment your Prowler Proof product leaves our factory, you're covered by the warranty. You don't even need to keep your receipt – all products have a serial number that we can track in our system.

Claiming is easy

It's easy to claim. Use the online claim form on our website and we'll respond by the next business day, if not before. Or contact the dealer who installed your Prowler Proof product.

Clean at your leisure

Prowler Proof products are made to last. We expect you to look after your Prowler Proof product like you would any other major investment, but we have no rigorous cleaning schedules.

