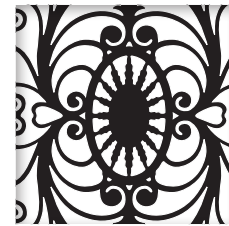
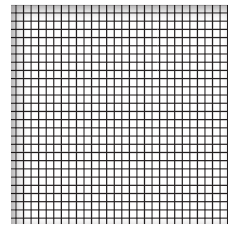
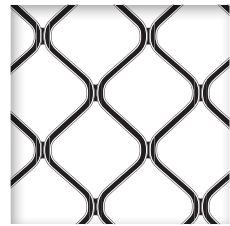
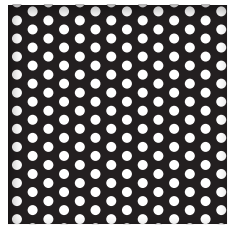
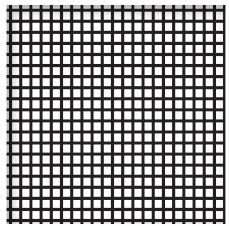


w e l d e d   s e c u r i t y   d o o r s   &   w i n d o w   s c r e e n s

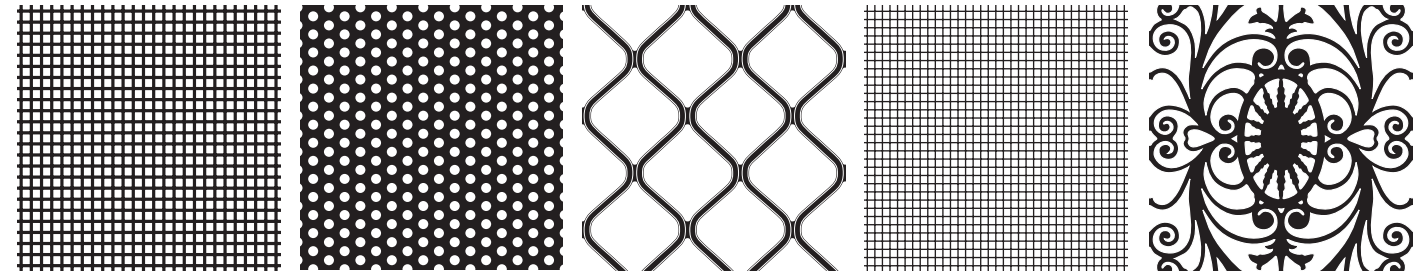




## Prowler Proof

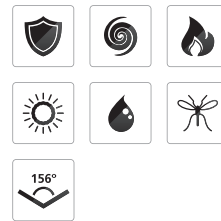
Prowler Proof is Australia's most advanced manufacturer of security screens. The quality is unmatched, whether you prefer the classy ForceField® stainless steel, the smart Protec, the traditional Diamond designs, the classic Heritage designs...or need to keep small intruders out with an insect screen.

ForceField®, Protec, Diamond designs and insect screens are available for hinge doors, sliding doors and windows – custom-made to your requirements. The Heritage design series offers a wide variety of hinge doors.



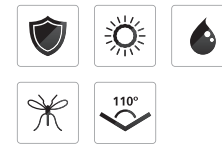
### ForceField®

The classy stainless steel ForceField® is the strongest and best looking security screen on the market.



### Protec

Protec's mesh is a single aluminium sheet, perforated and powder coated. It's smart security.



### Diamond

At first glance Prowler Proof's Diamond designs look similar to other brands. But have a closer look.



### Insect

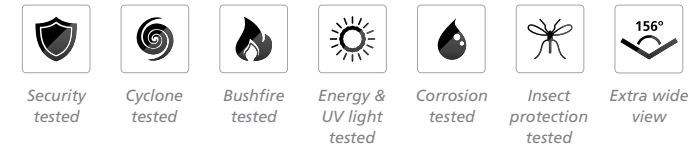
Prowler Proof's insect screens are welded with robotic perfection. A high quality fibreglass gauze is standard.



### Heritage

With a wide range of designs to choose from, there is sure to be a Heritage door to suit your home.

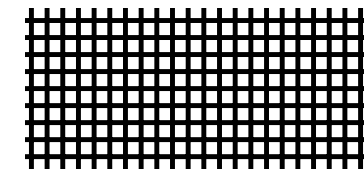




## ForceField® - stainless strength

It's almost invisible, still it's near impossible to get past. Like all other Prowler Proof products, ForceField® 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. With its seamless corners, ForceField® is the strongest and best looking security screen on the market.

The assembly system is patented and unique to Prowler Proof. The heavy duty aluminium frame and the marine grade stainless steel



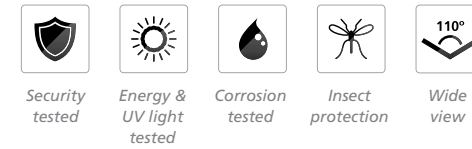
ForceField's marine grade stainless steel mesh is the ultimate in security, transparency and airflow.

mesh are joined together in a mechanical and chemical bond. It is virtually unbreakable and provides complete insulation of the two metals...eliminating a major cause of corrosion.

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

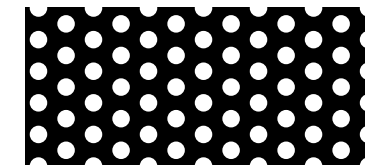
- Welded – no screws or rivets
- Maximum security
- Maximum transparency
- Maximum airflow
- Insect protection
- Heavy duty aluminium frame
- Marine grade 316 stainless steel mesh
- Seamless corners
- More than 300 colours
- Corrosion resistant
- Low maintenance
- 10 year replacement warranty





## Protec - smart security

Protec is smart security. It's built in our hi-tech factory as an all-aluminium design with Prowler Proof's famous welded, seamless corners. The mesh is a single aluminium sheet, perforated and powder coated to the high standards you'd expect from Prowler Proof. The perforations are exactly the right size – small enough to keep insects out, big enough to allow excellent airflow and transparency. The mesh is joined to the heavy duty aluminium frame in a patented



Protec's mesh is made from a single, solid 1.6 mm aluminium sheet. Secure, good looking and affordable.

process, unique to Prowler Proof.

Protec is one of Australia's strongest and best looking security screens. The frame comes in over 300 colours to suit the black mesh. If you're looking for smart security, you can't go past Protec...

QUICK REFERENCE:

- Welded – no screws or rivets
- Maximum security
- Excellent transparency
- Excellent airflow
- Insect protection
- Heavy duty aluminium frame
- Heavy duty aluminium perforated sheet
- Seamless corners
- More than 300 colours
- Corrosion resistant
- Low maintenance
- 10 year replacement warranty





Security tested



Corrosion tested



Insect protection

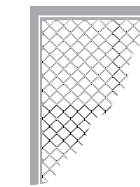
## Diamond designs - familiar look, better built

At first glance Prowler Proof's Diamond designs look similar to other security 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.

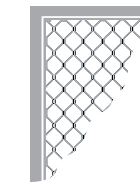
You can choose between the Small Diamond and the Large

Diamond designs. Both are secure and economical – Small Diamond marginally more secure, Large Diamond marginally more economical. Both options are available as SnapLock – a unique production process that makes it possible to choose any colour frame to match a black mesh. Looks fantastic!

Small Diamond (SD)



Large Diamond (LD)



↑ Smaller openings in the mesh make Small Diamond even more secure than Large Diamond.

○ The SnapLock system combines black mesh with any colour frame.

## QUICK REFERENCE:

- Welded – no screws or rivets
- Very high security
- Good transparency
- Excellent airflow
- Heavy duty aluminium frame & mesh
- High quality fibreglass gauze standard
- Wide range of gauze options
- Seamless corners
- More than 300 colours
- Corrosion resistant
- Low maintenance
- 10 year replacement warranty





Corrosion tested



Insect protection

## Insect screens - fresh air, all to yourself

Just like any other insect screen, a Prowler Proof insect screen is designed to keep small intruders 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 seamless corners every day.

The standard gauze is high quality, long lasting fibreglass but you can take it even further. An aluminium or a stainless steel gauze offers

extra strength as well as protection from bushfire. A micro fibreglass gauze will keep out even the smallest insects and our pet safe polyester mesh is an economical solution if you have pets.

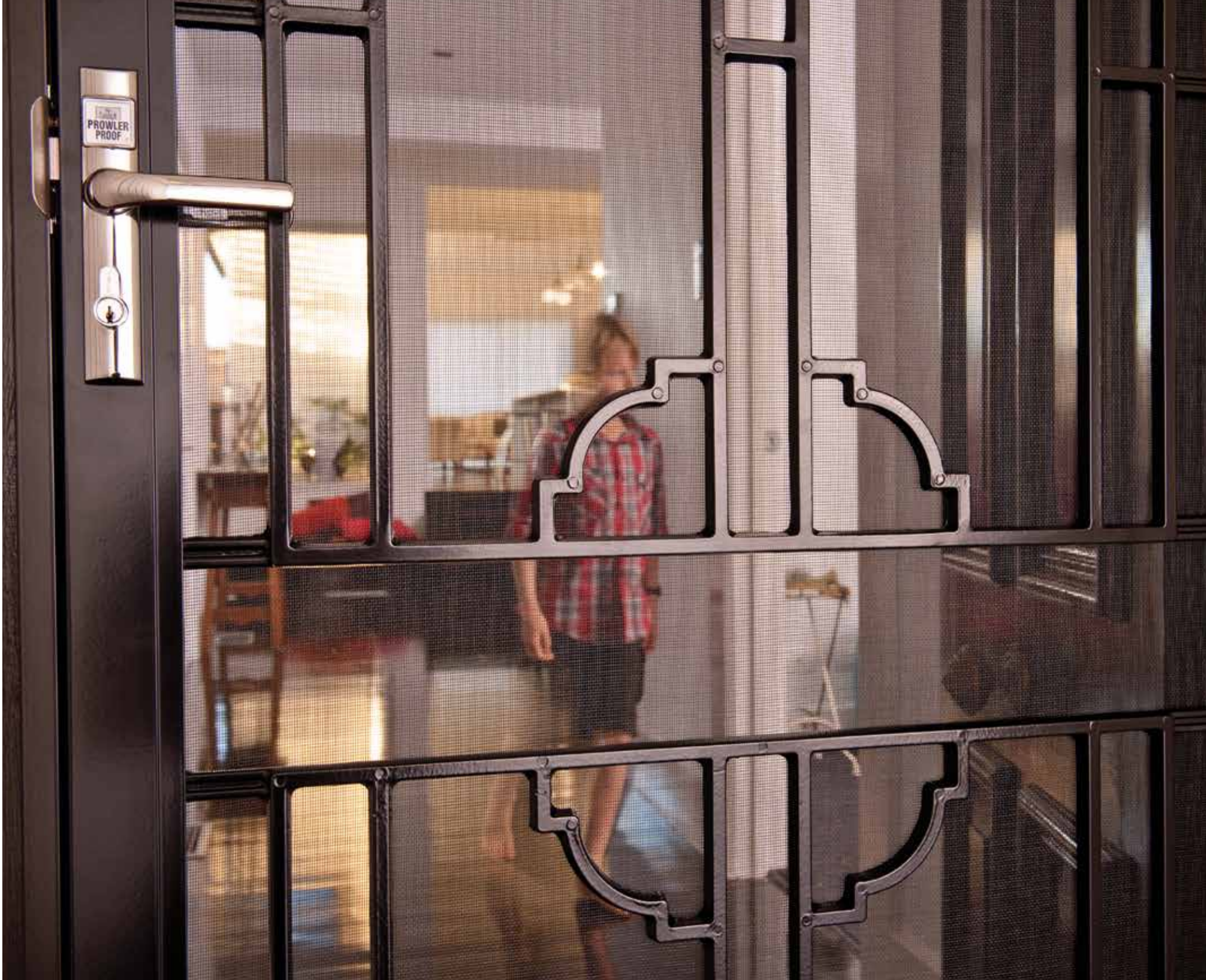
Thanks to Prowler Proof's automated 7-stage powder coating process, our insect screens are available in 50 standard colours... with more than 250 further options if your favourite colour is not within our standard range.

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



- Welded – no screws or rivets
- Maximum transparency
- Maximum airflow
- Heavy duty aluminium frame
- High quality fibreglass gauze standard
- Wide range of gauze options
- Seamless corners
- More than 300 colours
- Corrosion resistant
- Low maintenance
- 10 year replacement warranty



Corrosion  
testedInsect  
protection

## Heritage designs - classic doors, modern technology

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 seamless corners and the added strength.

Our Heritage doors are made with rust-free cast aluminium panels which are welded on all contact points to a heavy duty aluminium frame. Coupled with Prowler Proof's 7-stage powder coating finish, the Heritage designs are virtually

immune to corrosion and will give you many years of trouble-free use.

There is a wide range of designs to choose from...all designs are available in 50 standard colours and more than 250 other colour options. There is sure to be a Heritage design to suit your home.

*Prowler Proof's Heritage doors are welded on all contact points for maximum strength.*

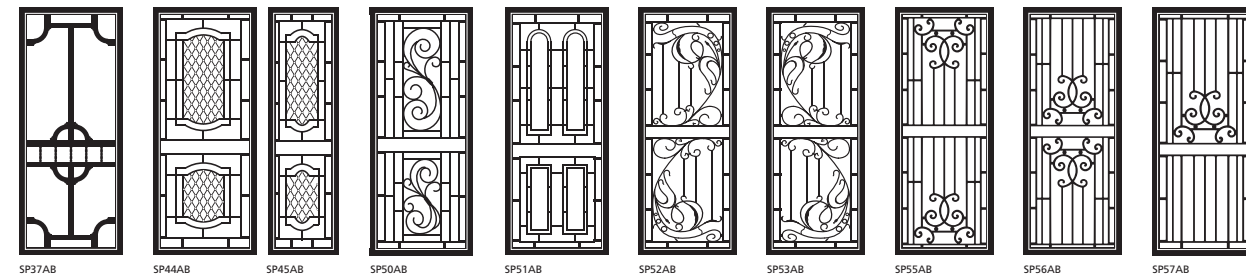
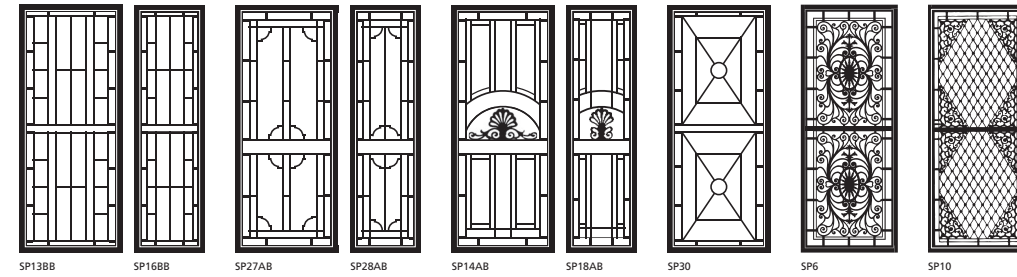
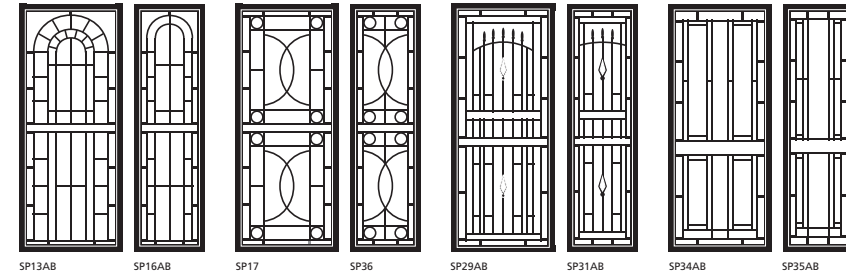


- Welded – no screws or rivets
- Good transparency
- Excellent airflow
- Heavy duty aluminium frame
- Rust-free cast aluminium panel
- High quality fibreglass gauze standard
- Wide range of gauze options
- Seamless corners
- More than 300 colours
- Corrosion resistant
- Low maintenance
- 10 year replacement warranty



# Heritage designs

Cast aluminium hinge doors



# Product performance

Standards & performance

Performance criteria	ForceField®	Protec	Diamond designs		Insect screens	Heritage designs
			SnapLock	Welded Diamond		
<b>Security (all doors require a 3 point lock and a 5 pin double cylinder)</b>						
AS 5039 Security screen doors & window grilles	✓	✓	✓	✓	x	x
Dynamic impact test	✓	✓	✓	✓	x	x
Jemmy test	✓	✓	✓	✓	x	x
Pull test	✓	✓	✓	✓	x	x
Probe test	✓	✓	✓	✓	x	x
Shear test	✓	✓	✓	✓	x	x
Knife shear test	✓	✓	✓	✓	x	x
AS 5040 Installation of security screen doors & window grilles	✓	✓	✓	✓	x	x
AS 5041 Methods of tests - security screen doors & window grilles	✓	✓	✓	✓	x	x
<b>Cyclone/hurricane</b>						
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
<b>Bushfire</b>						
AS 3959 Construction of buildings in bushfire-prone areas	✓	x	✓*	✓*	✓*	✓*
<b>Energy &amp; UV light</b>						
EN 14201 Solar & light properties	✓	x	x	x	x	x
Window Energy Rating Scheme (WERS)	✓	✓	x	x	x	x
<b>Corrosion resistance</b>						
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 | \* Requires stainless steel insect gauze

For further information regarding standards and performance please visit [www.prowlerproof.com.au](http://www.prowlerproof.com.au)



# Product options

## Doors - hinge and sliding

	ForceField®	Protec	Diamond designs		Insect screens	Heritage designs
			SnapLock	Welded Diamond		Hinge doors only
<b>Lock options</b>						
3 point lock (security) <sup>5</sup>	✓	✓	✓	✓	-	+
1 point lock	+	+	+	+	+	✓
Latch handle	-	-	-	-	✓	-
Flush bolts (top & bottom)	+	+	+	+	+	+
<b>Gauze options</b>						
Fibreglass insect gauze	-	-	✓	✓	✓	✓
Pet proof gauze	-	-	+	+	+	+
Micro mesh gauze	-	-	+	+	+	+
Aluminium insect gauze	-	-	+	+	+	+
Stainless steel insect gauze	-	-	+	+	+	+
Privacy mesh	-	-	-	+	-	+
<b>Manufactured options</b>						
Pet door	+	+	+	+	+	-
Mid rail	+	+	-	+	✓	✓*
Solid half panel	+	+	-	+	+	-
Lock guard	-	-	+	+	-	-

Hinge doors are supplied with 5 pin double cylinders, black handle furniture and 3 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 | \* As required | 5 = Security doors require 3 point locking and 5 pin cylinders to meet AS 5039.

### Applications

#### Hinge doors



Single door



French doors

#### Sliding doors



Single slider



Double slider



Stacking slider

## Windows

	ForceField®	Protec	Diamond designs		Insect screens
			SnapLock	Welded Diamond	
<b>Gauze options</b>					
Fibreglass insect gauze	-	-	✓	✓	✓
Pet proof gauze	-	-	+	+	+
Micro mesh gauze	-	-	+	+	+
Aluminium insect gauze	-	-	+	+	+
Stainless steel insect gauze	-	-	+	+	+
Privacy mesh	-	-	-	+	-
<b>Manufactured options</b>					
Porthole/hopper hatch	+	+	+	+	+
Cross brace	+	+	-	+	✓*
Mullion	+	+	-	+	+
Pet door	+	+	+	+	-

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

### Windows



Sliding



Double sliding



Single or double hung



Louvre



Awning



Casement



Only Prowler Proof gives you 50 standard colours and more than 250 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.

### SEAMLESS CORNERS

With its seamless 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.

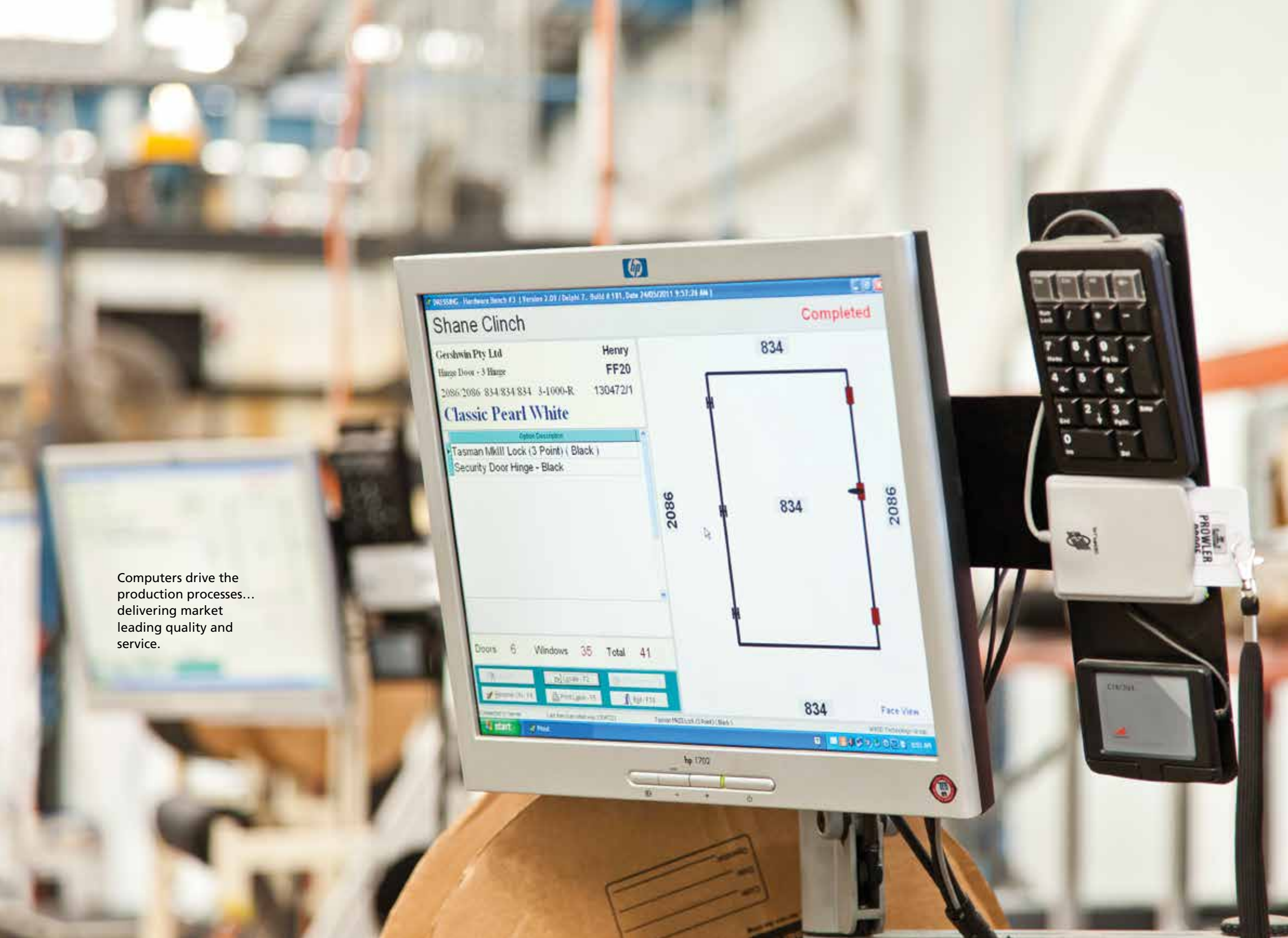
### NO RISK OF CORROSION CAUSED BY METALS INTERACTING

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 eliminated in a Prowler Proof security screen. Another huge advantage of a welded security screen.



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





Computers drive the production processes... delivering market leading quality and service.

## Smart production means value for money

### AUSTRALIA'S ONLY AUTOMATED PRODUCTION LINE

Prowler Proof security screens are premium in every respect...except for the price. The manufacturing processes in our state-of-the-art factory are fully automated, enabling us to produce a superior product at a competitive price. Prowler Proof is outstanding value for money.

### COMPUTER CONTROLLED FROM A-Z

From the moment your dealer places an order in Prowler Proof's online ordering system, computers keep constant track of every detail. Thanks to the computerised systems our quality and reliability are industry leading.

### ROBOTS DON'T MAKE ERRORS

Prowler Proof's factory is not short of dedicated and skilled craftsmen. But some tasks are best left to machines. No human can match the one-tenth-of-a-millimetre accuracy of our welding robots or the speed and quality of our 7-stage automated powder coating system.



Prowler Proof's 7-stage automated powder coating system gives you 50 standard colours to choose from...and more than 250 further colour options.





An internal test simulates a pull that no potential intruder would be capable of.

## Above and beyond the standards...

### BEATING BURGLARS

Prowler Proof products meet or exceed all relevant Australian Standards...as well as some even tougher international standards. These tests include simulated burglar attacks with a knife, a screwdriver, cutting pliers...kicking and pulling. No match for ForceField®, Protec or any Diamond design.

### CYCLONES

Imagine being hit by 5 steel bullets less than a centimetre in diameter at 170 km/h plus. Or a 4 kg timber block at more than 100 km/h. That is what is required by the Australian Standards cyclone test and Prowler Proof ForceField® passed with flying colours. ForceField® has also passed the American Standards hurricane test.

### SALT WATER, FIRE AND SUN

All Prowler Proof products have survived a 1,000 hour salt spray test with no signs of corrosion. ForceField® is approved for buildings in bushfire prone areas...other Prowler Proof products just need the optional stainless steel insect gauze to comply. ForceField® has been WERS tested and achieved a 4.5 star energy rating.



This internal test simulates an attack with a screwdriver.





Prowler Proof is a family owned, 100% Australian company with a state-of-the-art manufacturing facility in Brisbane. You can bank on Australia's best warranty.

# 10 year replacement warranty

## AUSTRALIA'S BEST WARRANTY

Prowler Proof is the only security screen manufacturer in Australia to offer a 10 year replacement warranty. You will quite simply get a new product if your Prowler Proof product shows defects in workmanship or materials within 10 years from the date of manufacture. No ifs, no buts...no paperwork.

## TOP QUALITY ACCESSORIES

Prowler Proof look for equal partners when we source suppliers of accessories like locks, handles, hinges, rollers, door closers, etc. This means that you can rely on the quality of the products as well as the individual warranties that cover these accessories.

## CARE AND MAINTENANCE

Thanks to the way they are built, Prowler Proof products require little maintenance. Cleaning every six months – every three months in coastal or industrial regions – is all it takes. Security products that are held together by screws or rivets can require cleaning as often as every 2-4 weeks in coastal regions.



All Prowler Proof products are covered by Australia's only 10 year replacement warranty.



## A word from our customers...

"ForceField® was the most impressive product in terms of security... and the looks were equally impressive."

*Maria & John, Brisbane*

"You have gone well and truly over and above what was expected to sort out something that was completely out of your control...we will go out of our way to promote your brand whenever we can.

By the way...we were blown away by how much the screens and doors have improved the appearance and outlook at the back of the house, it really is a great product. Thanks again."

*Steve & Tamara McDonald*

"I specified the strongest security door on the market for the project. Prowler Proof ForceField® is a level up from anything else due to the welded corners.

The welded corners offer another unique advantage. While the corner joints in all other security screens are exposed, ForceField's welded corners are just as corrosion-resistant as the rest of the security screen."

*Architect Andrew Roe*

"After reviewing a wide variety of products and samples, we put Prowler Proof forward...the fact that it's the only security screen with a welded frame and a 10 year replacement warranty only made our decision easier."

*General manager Sam Bevis, Aluminium Balustrades (North Coast)*

"I'm completely confident that we have made the right decision with ForceField® security screens – a decision that will save us plenty of time and money as the years go by."

*Business manager Erin Dieperink, St. John's College,  
University of Queensland*



Prowler Proof is Australia's only welded security screen...and the only security screen made in a state-of-the-art fully automated factory. These two facts combine to make Prowler Proof a superior product at a competitive price.

Read more inside the brochure or visit [www.prowlerproof.com.au](http://www.prowlerproof.com.au)



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