













Security tested

Energy & UV light tested

Corrosion tested

Insect protection

Wide view

# Protecsmart security

Protec is smart security. It's built in our hi-tech factory as an allaluminium 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 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

#### Door and window options



## **Product options**

Doors - hinge and sliding		Hinge doors are supplied with 5 pin double cylinders, black handle furniture and 3 security hinges as standard.	
Lock options			
3 point lock (security) <sup>s</sup>	✓	Sliding doors are supplied with 5 pin double cylinders, black handle furniture and stainless steel bearing wheels as standard.	
1 point lock	+		
Latch handle	-		
Flush bolts (top & bottom)	+	Window screens	
Manufactured options			
Pet door	+	Pet door	+
Mid rail	+	Cross brace	+
Solid half panel	+	Mullion	+
Lock guard	-	Port hole/hopper hatch	+

<sup>✓</sup> Standard + Optional - Not applicable

## Performance

AS 5039 Security screen doors & window grilles	
Dynamic impact test	
Jemmy test	
Pull test	
Probe test	
Shear test	
Knife shear test	
AS 5040 Installation of security screen doors & window grilles	✓
AS 5041 Methods of tests - security screen doors & window grilles	✓
Energy & UV light	
Window Energy Rating Scheme (WERS)	
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	

<sup>✓</sup> Product has passed test



#### Colours

Prowler Proof is the only security screen manufacturer that gives you 50 standard colours and more than 250 optional colours to choose from. Have a look at the 12 most popular colours below and visit www.prowlerproof.com.au for more options.







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





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S = Security doors require 3 point locking and 5 pin cylinders to meet AS 5039.