

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 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.

QUICK REFERENCE

- 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

Door and window options

HINGE DOORS



Single door French doors

SLIDING DOORS



Single slider Double slider Stacking slider

WINDOWS



Sliding Double sliding Single or double hung Louvre Awning Casement

Product options

Doors - hinge and sliding			
Lock options			
3 point lock (security) ⁵	✓	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.	
1 point lock	+		
Latch handle	-		
Flush bolts (top & bottom)	+		
Manufactured options		Window screens	
Pet door	+	Pet door	+
Mid rail	+	Cross brace	+
Solid half panel	+	Mullion	+
Lock guard	-	Port hole/hopper hatch	+

✓ Standard + Optional - Not applicable

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

Performance

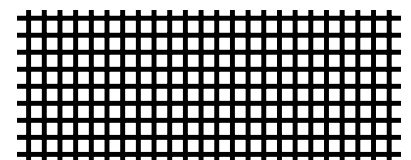
	Security (all doors require a 3 point lock and a 5 pin double cylinder)	
	AS 5039 Security screen doors & window grilles	✓
	Dynamic impact test	✓
	Jemmy test	✓
	Pull test	✓
	Probe test	✓
	Shear test	✓
	Knife shear test	✓
	AS 5040 Installation of security screen doors & window grilles	✓
	AS 5041 Methods of tests - security screen doors & window grilles	✓
	Cyclone/hurricane	
	AS/NZ 1170 Structural design actions part 2 wind actions	✓
	ASTM 1996-06 Performance of exterior windows, curtain walls, doors & impact protective system impacted by windborne debris in hurricanes (level D)	✓
	Bushfire	
	AS 3959 Construction of buildings in bushfire-prone areas	✓
	Energy & UV light	
	EN 14201 Solar & light properties	✓
	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	✓

✓ 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.



ForceField features black powder coated, 316 marine grade stainless steel mesh. The .8mm diameter wire has a 1.62mm aperture providing an open area of 42.5%, for excellent visibility, airflow and compliance to bushfire requirements.

2018 PROW595 FF

For more information please visit www.prowlerproof.com.au

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