INVISI-GARD

STAINLESS STEEL SECURITY SUITE

www.invisi.com.au

INVISI-GARD
316 STAINLESS STEEL SECURITY

15 year warranty

* Refer to the INVISI-GARD Warranty form for full warranty details and conditions.

Stainless Steel Security Design

Combining the strength of Marine Grade 316 Stainless Steel with the beauty, strength and flexibility of aluminium, INVISI-GARD Security Screens offer unparalleled clarity of vision with enhanced security.

Stainless Steel Mesh – The Facts

When buying a stainless mesh product, ensure that you are purchasing only the highest quality. INVISI-GARD screens offer you that quality with a woven wire product that is manufactured using a marine grade 316 High Tensile (900MPa) Stainless Steel Wire. This is then pre-treated and powder coated, with the highest quality powder coating available.

What does this mean for me?

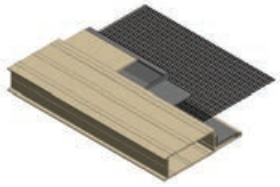
There are many stainless steel mesh products on the market that do not meet the requirements of Australian Standards. Typically these products:

- Are not using high tensile stainless steel wire (900MPa)
- Do not track the composition of the wire through Chemical Certifications
- Are lacking in pre-treatment for corrosion prior to powder coating
- Do not use the highest quality outdoor UV resistant powder coat

INVISI-GARD uses only the highest quality of mesh available to the market and supports this with a 15 year warranty allowing you peace of mind for many years to come.

Confidence in Security

Using the unique, patented INVISI-GARD Pressure Retention and Isolation Method, you can be assured that the Stainless Steel Mesh will defy the most determined attack from both intruders and corrosion.



INVISI-GARD Stainless Steel Security products do not require screws or any other form of mechanical fixing to secure the mesh into the perimeter frame. As a result, the potential for corrosion through dissimilar metal contact is avoided.

Tested and approved in accordance with Australian Standards, INVISI-GARD delivers confidence in security.

INVISI-GARD Product Testing

Stainless Steel Mesh Knife Shear Test - AS5039-2008	✓ **PASS**
Dynamic Impact Test - AS5039-2008	✓ **PASS**
Lock and Hinge Lever Test - AS5039-2008	✓ **PASS**
Fire Attenuation - AS1530.4-2005	✓ **43% Attenuation**
Swimming Pool Safety - AS1926-2007	✓ **PASS**
Neutral Salt Spray - AS2331.3.1-2006	✓ **PASS 1000 Hours**
BAL40 - AS1530.8.1-2007	✓ **PASS**

INVISI-GARD Specification

Stainless Steel Wire	0.8mm
Material	316 Marine Grade Stainless
Wire Count	11 x 11 strands per 25mm sq
Aluminium Frame	6063-T5 Grade Aluminium
Testing	NATA Certified

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Security Range and Colour

INVISI-GARD Stainless Steel Screens deliver an exceptional level of clarity and unrestricted vision, therefore making it suitable for a wide range of applications.

INVISI-GARD Stainless Steel Screens have a wide range of products suitable for the following residential and commercial applications:

- Hinged Doors
- Sliding Doors
- Sliding Windows
- Security Screens
- Patio Enclosures
- Emergency Escape Systems
- Pool Fencing

Sliding Doors

The INVISI-GARD Sliding Door is the most versatile Stainless Steel door on the market. With many homes incorporating one or more sliding doors to access entertainment areas, gardens and patios. INVISI-GARD Sliding Security Doors offer excellent security without compromising the view.

Hinged Doors

The INVISI-GARD Hinged Door delivers a style and finish like no other. Manufactured and tested in accordance to the Australian Standards, INVISI-GARD Hinged Doors will complement any home that requires enhanced levels of security.

Window Screens

The INVISI-GARD Window Screen is the best option when it comes to securing the windows in your home or business. INVISI-GARD Window Screens offer fantastic airflow and security while complementing the aesthetic appeal of the building.

INVISI-SCAPE Systems

INVISI-SCAPE Emergency Escape Security Screens offer a simple keyless escape method in the event of a fire or an emergency situation. The need to escape through a window is one that we hope you will never require, however with the INVISI-SCAPE System you have confidence in not only additional security but also the peace of mind of egress in an emergency. An additional benefit of INVISI-SCAPE screens is the ease of cleaning.

Choice of Stylish Colours

With INVISI-GARD products, choosing or matching the colour to existing door and window frames isn't a problem. A full range of powder coat colours along with anodised finishes are readily available from your INVISI-GARD dealer.

Custom Built

All INVISI-GARD products are custom built, made to measure to suit your exact requirements. INVISI-GARD doors can also be built incorporating ALSPEC's range of Aluminium Cast Panels to give a more traditional look.

INVISI-GARD is proudly brought to you by ALSPEC, market leaders for 40 years in the design and distribution of innovative aluminium systems to the architectural, industrial and home improvement markets.

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Care and Maintenance

With a minimal amount of maintenance, your INVISI-GARD Stainless Steel Security Screen will retain its good looks and resist the harsh elements for years to come.

Your INVISI-GARD Stainless Steel Security Screen should only ever need to be washed down with a soft brush using warm water and a mild detergent. Rinse well with fresh water to remove any detergent residue. Do not use strong detergents or abrasive cleaners as they may scratch or damage the surface finish. (The frequency of this maintenance is determined by the location of the product).

Your new INVISI-GARD Stainless Steel Security Screen has been manufactured using the highest quality materials available to the security industry. Constructed from Architectural Grade Aluminium and 316 Marine Grade Stainless Steel Mesh, both of these metals are highly corrosion resistant and exceptionally strong. With a moderate amount of maintenance, your INVISI-GARD Stainless Steel Security Screen will retain its good looks and resist the elements for years to come.

Marine Grade 316 vs 304?

316 grade offers superior corrosion resistance to that of the 304 grade.

Tea Staining and surface pitting are potential problems with 304 grade stainless steel but pose less of a threat to products manufactured from 316 grade stainless steel.

316 Marine Grade Stainless Steel Mesh gains its strength from the Ultra High Tensile Wire (900MPa) from which it is woven. Even thicker wires can easily cut if they are soft or of low tensile strength.

INVISI-GARD uses only the highest quality of mesh available to the market and supports this with a 15 year warranty allowing you peace of mind for many years to come.

15 year warranty

Your Licenced INVISI-GARD Dealer:

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