

# INVISI-GARD

## STAINLESS STEEL SECURITY SUITE





# 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?

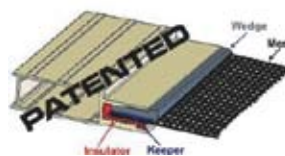
There are many stainless steel mesh products on the market that do not meet the requirements of Australian Standards. Typically these products:

- 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 ten 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 - AS4483.2	<b>PASS</b> ✓
Dynamic Impact Test - AS4483.1	<b>PASS</b> ✓
Lock and Hinge Lever Test - AS5039.2003	<b>PASS</b> ✓
Cyclone Rated - AS1170.2	<b>PASS</b> ✓
Fire Attenuation - AS1530.4	<b>PASS</b> ✓
Swimming Pool Safety - AS1829.1.1993	<b>PASS</b> ✓



# 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 Door
- ▶ Sliding Door
- ▶ Sliding Window
- ▶ Security Screen
- ▶ 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.

## 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 piece 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 Specifications

Stainless Steel Wire	0.8mm
Material	316 Marine Grade Stainless Steel
Wire Count	11 x 11 strands per 25mm sq
Powder Coating	10 year Warranty
Aluminium Frame	6063-T5 Grade Aluminium
Testing	NATA Certified

# 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 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.

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).

## **ALSPEC INVISI-GARD Warranty**

Aluminium Specialties Group Pty Ltd ABN 63 001 252 259 (ALSPEC) offers a warranty\* to the original purchaser of the INVISI-GARD Stainless Steel Security product.

Under the normal conditions of use in a residential - non commercial application, ALSPEC warrant for a period of 10 years from the date of installation, the aluminium framing and stainless steel mesh components of your INVISI-GARD Stainless Steel Security product, to be free of defects in manufacturing and workmanship, when fabricated and installed in accordance with the INVISI-GARD Fabricator Manual.

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







Established in 1974, ALSPEC are the market leaders in the design and distribution of innovative aluminium systems to the architectural, industrial and home improvement markets.

Our range of quality tested products, together with our professional and personal service ensures we are uniquely positioned to support the growth of your business.

#### **Innovative Systems**

With a national network of over 400 staff and eight locations, ALSPEC is a wholly Australian-owned private company at the forefront of the Australian Aluminium Systems market. ALSPEC's long established history of robust financial integrity has positioned the company well to respond to increasingly sophisticated customer requirements. ALSPEC have invested heavily in research and development to ensure a continual supply of ground-breaking systems, improved products and new technology. This includes our own NATA accredited testing facility in Brisbane where we test window and door systems to ensure they meet all of the required air and water penetration standards. Recent developments include, the worlds-first integrated screening system for aluminium multi-fold doors as well as a revolutionary Solar Control system which provides privacy and reduces energy consumption by deflecting sunlight from the building envelope.

#### **Professional and Personal Service**

ALSPEC's investment in Research and Development is matched by the company's history of developing staff who are committed to doing everything necessary to satisfy our customer's requirements. For both fabricators and specifiers the benefits of working with ALSPEC include, easy access to a team of experienced and technically competent people who are aluminium systems specialists with real expertise in all facets of the industry. In addition to being well trained, highly skilled and reliable, ALSPEC's people are easy to talk to and easily understood. They are accessible, always interested in their clients needs and take pride in a well-earned reputation for dependability. At ALSPEC we remember the importance of developing relationships and maintaining the personal touch.

# Call 1300 INVISI

Call (1300 468 474)

**Your Licensed INVISI-GARD Fabricator:**