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Sec lic. 43751

United Columbia

HIGHEST QUALITY SECURITY DOORS

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TRUST OUR FAMILIES TO PROTECT YOUR FAMILY*





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INVISI-GARD

Strongest in its class



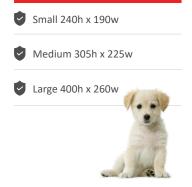
Combining the strength of Marine Grade 316 Stainless Steel with the beauty, strength and flexibility of aluminium. INVISI-GARD security screens offer unparalleled clarity of vision with enhanced security. Boasting a larger mesh pocket than most other systems, a mesh that is fully insulated from the aluminium. You end up with a very strong system with better corrosion resistance. Sliding door screens offer a practical solution to add security and protection to wider door openings or situations where there might be insufficient space for the swing required by a hinged door. A hinged door screen is a straightforward way to add home security and protection, enabling external doors to be left open without fear of unwanted intruders.



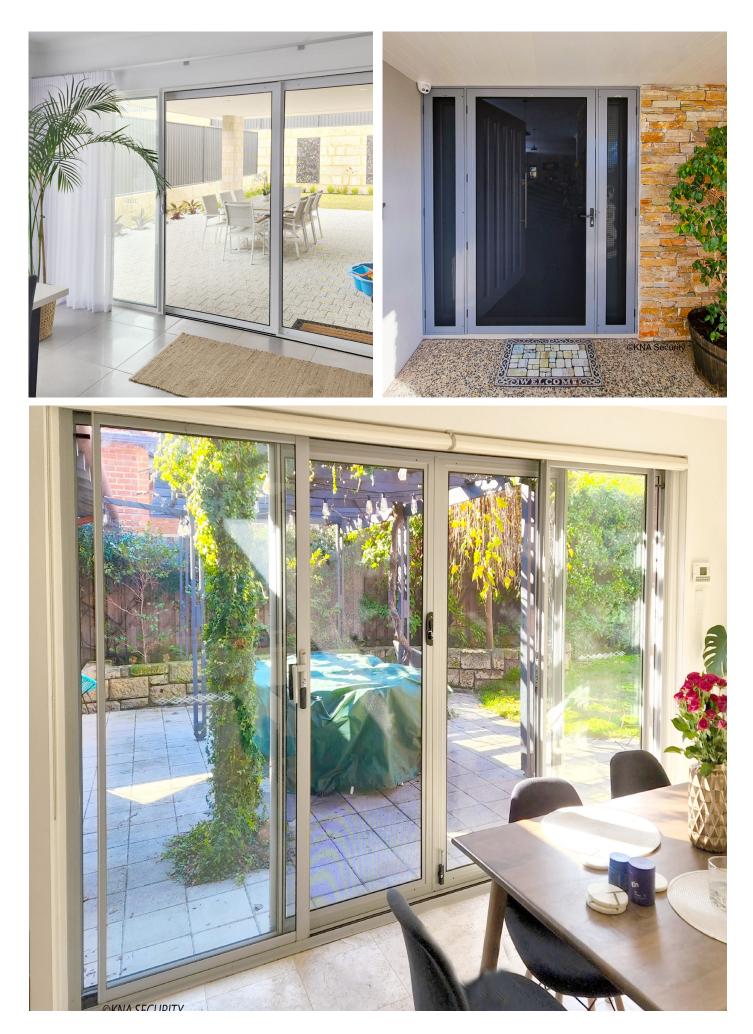
FEATURES

Triple locking as standard	2 x keys
Heavy duty self closer	316T Marine grade 900Mpa SS Mesh
Bug strip^	6063 T5 aluminium frame
Double cylinder	Hinged doors

ADD A PET-DOOR



www.knasecurity.com.au





Features:



316

Stainless Steel Mesh

We use only genuine 316 high tensile 900Mpa stainless steel mesh, with each strand of wire individually tested to stringent international standards.

This mesh ensures strength and greater corrosion resistance in all our Invisi-Gard doors manufactured by KNA Security.



3-Point

Locking Mechanism

All our hinged and sliding doors come with 3-Point locking^A as standard. 3-Point locks are significantly more secure as opposed to a single lock for the simple reason that it locks at three points on the jamb.



Extreme

Grip Protection (EGP)

Only Invisi-Gard stainless steel security products incorporate the patented EGP retention method. This mesh locks the 316 marine grade stainless steel mesh into the heavy duty extruded aluminium perimeter framing, exceeding the Australian Standard requirements.

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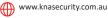
Product Testing

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	🥏 PASS
Swimming Pool Safety-AS1926-2007	🥏 PASS
Neutral Salt Spray-AS2331.3.1-2006	🥏 PASS
BAL40-AS1530.8.1-2007	🤣 PASS

Grade 316 should be selected over 304 within five kilometres of the surf.

Stainless steel is a generic term for a family of corrosion resistant alloy steels containing 10.5% or more chromium. All stainless steels have a higher resistance to corrosion than their mild steel counterparts. This resistance to attack is due to the naturally occurring chromium-rich oxide film formed on the surface of the steel. Although extremely thin, this invisible, inert film is tightly adherent to the metal and extremely protective in a wide range of corrosive media. The film is rapidly selfrepairing in the presence of oxygen. Damage by abrasion, cutting or machining is quickly repaired. The less expensive grades (such as 304) will probably become tea stained or even suffer more severe corrosion. Grade 316 has excellent corrosion resistance in a wide range of media. Its main advantage over grade 304 is its increased ability to resist pitting and crevice corrosion.







ALU-GARD EDGE 2.0 The all-Aluminium Security System

ALU-GARD EDGE 2.0

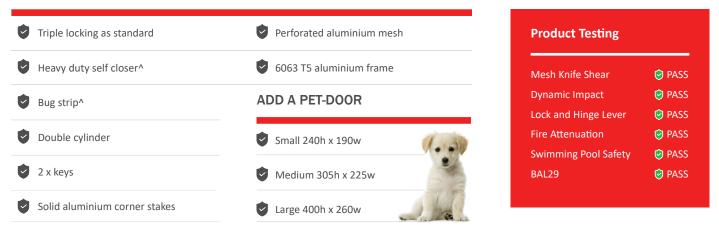


33% Thicker than other systems*

Alu-Gard Edge® 2.0 is the latest addition to the Alu-Gard range, the All-Aluminium security screening solution suitable for Australian conditions. Alu-Gard Edge is an upgrade from the original Alu-Gard system. Instead of using rivets to hold the mesh it uses a UV stable PVC pressure retention system that securely retains the Alu-Gard Edge **®** 2.0 perforated aluminium sheet every millimetre in the extruded aluminium frame.

Alu-Gard Edge 2.0 utilises a strong (1.6mm thick) aluminium sheet that is perforated, and powder coated in Australia to extremely high standards. This system is extremely durable, and the resulting screen is secure, extremely resistant to corrosion and provides excellent direct clarity of vision.

FEATURES







"^Hinged doors | ^^Terms and conditions apply see website or in store for details | *Compared to systems using 1.2mm mesh

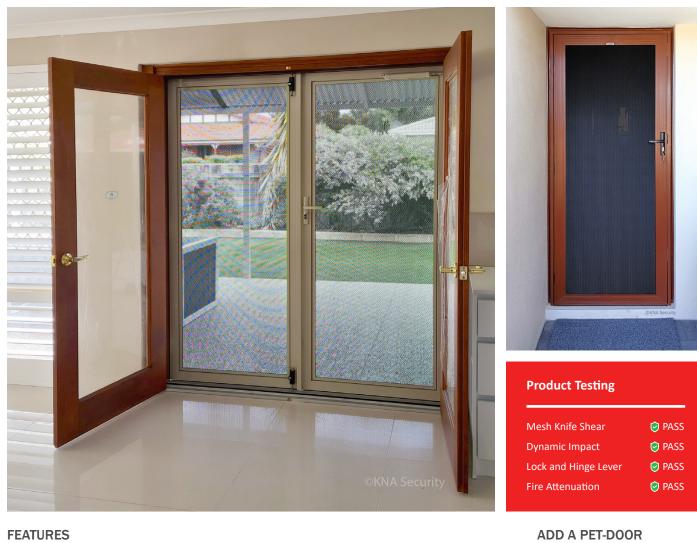


OUTLOOK

Aluminium RV mesh



Outlook doors & screens are a new addition to the range of screening options. Outlook not only secures your home but also provides a high degree of privacy from people outside your home looking in. Outlook screens provide security, privacy, and strength, as well as highly corrosion resistant and looking great. Utilising a strong (1.6mm thick) aluminium sheet that is pressed, and powder coated in Australia to exacting standards. If privacy is your main concern when looking for a security door, then this is it.



"I want one of those doors you can see out but cant see in."

Triple locking as standard
 Solid aluminium corner stakes
 Heavy duty self closer^
 Aluminium mesh
 Bug strip^
 6063 T5 aluminium frame
 Double cylinder

ADD A PEI-DOOR Small 240h x 190w Medium 305h x 225w Large 400h x 260w



COLONIAL Style & Security

OKNA Security

KNASECURITY

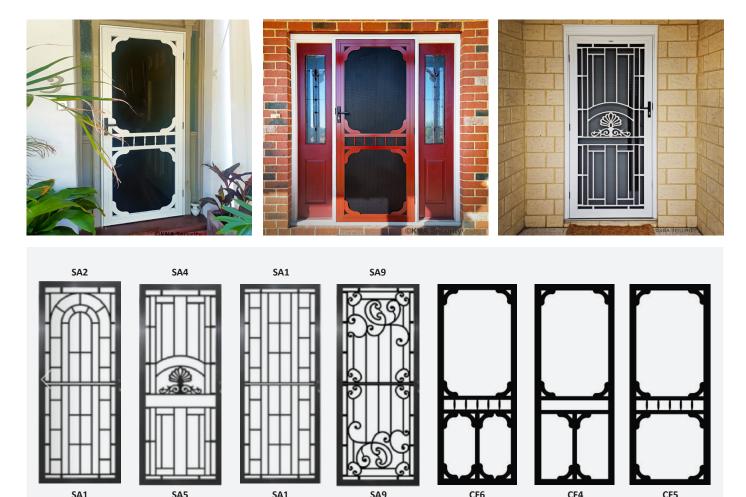
COLONIAL & FEDERATION DOORS

Screen doors that compliment your home.

Our Colonial doors come in many designs and colours. Therefore we can provide a door that seamlessly integrates with the look of your home. These doors also have the benefit in having options like Privacy mesh, Tuff-screen/Pet-mesh or even 316 Stainless Steel.

These options further enhance the customisability by being able to create a privacy door, security door or a more budgetfriendly barrier door.

Our decorative panels are durable, won't rust and are powder coated to a high standard. As with all our doors, they are custom made right here in WA.



FEATURES





GRILLE



Classic diamond grille system

KNA offer a wide range of window and door grille options that will improve the security of your home. Grilles are perfectly suited to a wide range of window applications as well as both hinged and sliding doors.

Finding the right balance between appearance and performance is not always easy. KNA's wide range of designs and proven quality ensure security requirements for any home can be met. All products are custom made to enhance the design of your home.

This system has a 7mm strand thickness and meets the requirements of the Australian Security Door Standard AS5039. To obtain maximum benefit from grille, all security doors made incorporating these grilles are manufactured to comply with AS5039 and installed to comply with AS5040.

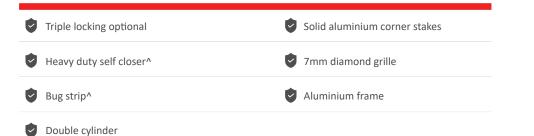
Grille doors are available with the option of One Way Mesh, ideal if added privacy is required. One Way Mesh allows you to see out through your door at the same time as reducing the visibility into your house from the outside.







FEATURES



ADD A PET-DOOR

Small 240h x 190w



LOCKING SYSTEM

The heart of the security door



Often when shopping for a security door, the focus is solely on the mesh. But the lock is usually the most vulnerable part of the security door. This is due to the door lock design needing to allow ease of opening for the user, whilst still being secure when locked. KNA continually research and test advances in locks and other security hardware. Therefore, this ensures that we supply the absolute best products to complement our security doors.





FEATURES

3 point locking	3 Point locking
Double 'pin' cylinder	Double 'pin' cylinder
Ergonomic design	Ergonomic design
Key-less snib inside	Key-less snib inside
Self-latching	Operate only when closed
Anti-lift pin on catch plate engages the lock body to prevent the	Self latching
sliding door being lifted out of its tracks.	Parrot beak deadlock
Australian design and manufacture.	Testing AS5041

FEATURES

WINDOW SCREENS

Keep your windows open securely

We can install any of our security products to windows, these replace the fly-wire and create a security barrier allowing you to leave windows open securely at night.



WINDOW SCREENS SECURITY

Invisi-Gard	٢	Alu-Gard Edge	٢	Invisi-Scape
Invisi-Maxx	9	Outlook RV		
Alu-Gard	9	Grille		

Invisi-Scape Emergency fire escape security screens

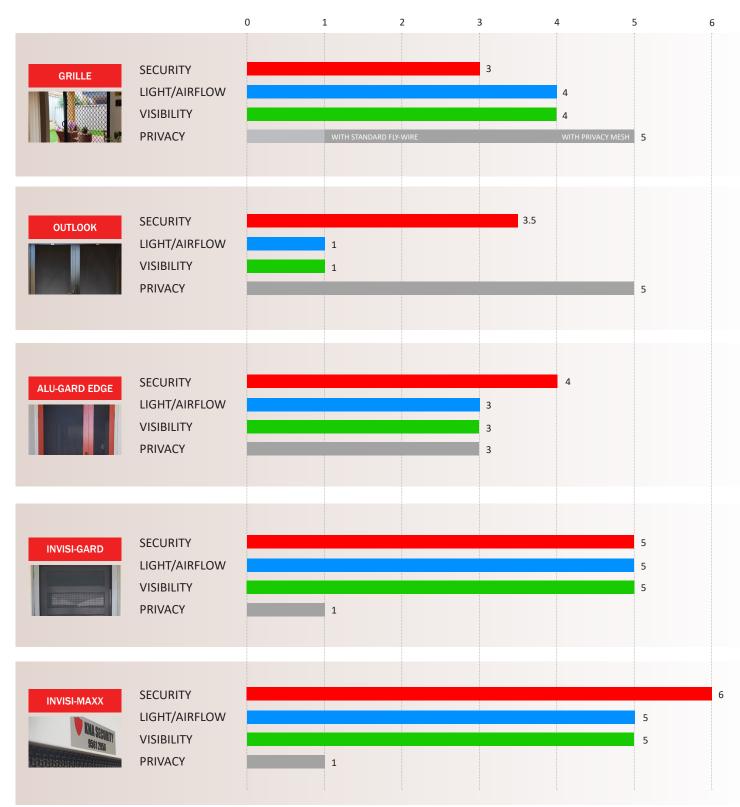
The new quick and easy "Press to Release" mechanism allows you to get out quickly in the event of an emergency. Simply press the lever to unlock and push open the screen in one smooth and easy motion. The handle now releases the screen after only 20° of movement, aiding in a speedy escape when required.



DOOR COMPARISON

Help choosing the right door

All of our security doors legally rate and pass or exceed the Australian security standards. However, security is not the only reason our clients want doors and screens. Airflow, pet proofing and replacing flimsy fly-screens are some other factors.



SECURITY DOOR & SCREEN COLOURS

Standard Colours

Pearl White	White Lustre	Magnolia	Doeskin	Brown	Anodic Natural	Anotec Dark	Black	Charcoal
						Grey		Lustre
Surfmist	Monument							

Common Special Colours (Many more available)

White Birch	Evening Haze	Dune	Shale Grey	Anodic Silver Grey	Windspray	Notre Dame	Storm Front	Ironstone
Woodland Grey	Jasper	Anodic Bronze	Wizard	Deep Ocean	Cottage Green	Terrain	Headland	Manor Red

Wood Look (More available)

Anodised Colours



These colours are a GUIDE ONLY as different monitors and prints have variations.

When getting a quote ask to see colour swatches or samples of colours. These can also be viewed at the showroom/office. ©KNA Security

WOOD-LOOK



We now offer a wide range of wood-look finishes to compliment your home. The wood-look finish is a natural timber look with the advantage of low maintenance and the high durability qualities of aluminium.



Offering the natural beauty and warm textured feel of timber with many functional advantages.

Low Maintenance	Impervious to termites	Suitable for bush fire locations
No splits, cracks or drying out	Large range of timber finishes	
Never need to paint, oil or stain	Stylish & Durable	

Powder-coated right here in WA, you can be sure of a quality finish that will stand up to WA conditions and reasonable lead times like regular powder coated colours.

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ROLLER SHUTTERS

Electric – Remote – WiFi



FEATURES

Increased Security	Reduce Energy Consumption	Large Range of Standard Colours
Control Light	Made in WA	
Keep Heat In or Out	Electric, Manual, Remote or Wifi	

SECURITY TESTING

Rated Security



Security products in WA are regulated, therefore a true security door or screen must pass certain standards. Below is an overall of the testing required.



Dynamic Impact Test: AS5039-2008

AS5039-2008 This Australian Standard test simulates a kick to a security screen door. This test was introduced after it was found that grilles fitted to security screen doors were subject to impact breakage through kicking of the grille panel. The test is performed with a sand and lead filled bag and weighing around 40kg. At impact the bag imparts 100 joules of energy to the panel being tested. The test is repeated 5 times, simulating repeated kicking as the burglar attempts to break into your home. The test panel fails the test if the infill material (mesh) comes out of the door or window framing, or if the impact breaches the material in any way. The Australian Standard AS5041 requires security screens and doors to resist five consecutive impacts, each of 100 Joules.

Invisi-Gard easily meets this requirement and can resist in excess of 50 consecutive impacts, each of 100Joules without failure. Invisi-Maxx would far exceed even this.



Lock and Hinge Lever Test: AS5039-2008 PASS

AS5039-2008 The effects of a jemmy attack against a security screen door or window grille are simulated by allowing a standardised narrow-bladed lever (representing a large screw driver) to be inserted against the locking, fastening and hinging points and a turning force (torque) is applied to those points via the lever. If all the hinges, and/or all the locking and/or all the fastening points tested have failed, then the security screen door or window grille shall have failed. No part of the edge of the security screen door or window grille and the door or window grille shall have deflected to the extent that the gap between the security screen door or window grille and the door or window frame is greater than 15cm, perpendicular to the door or window frame after the jemmy test has been completed.



Knife Shear Test: AS5039-2008 PASS

AS5039-2008 This Australian Standard test simulates a knife attack on the mesh as a burglar tries to cut through the screen. The test aims to recreate the effect of someone attacking your doors with a Stanley knife or similar. During this test, a specially designed machine draws a knife blade along a line down a panel three times. After each draw, the used blade is replaced with a new one. The sample fails if a continuous cut of 15cm or greater is achieved after the third draw. Invisi mesh passes this test in both the warp and fill directions, unlike many imported meshes which only pass in one direction.

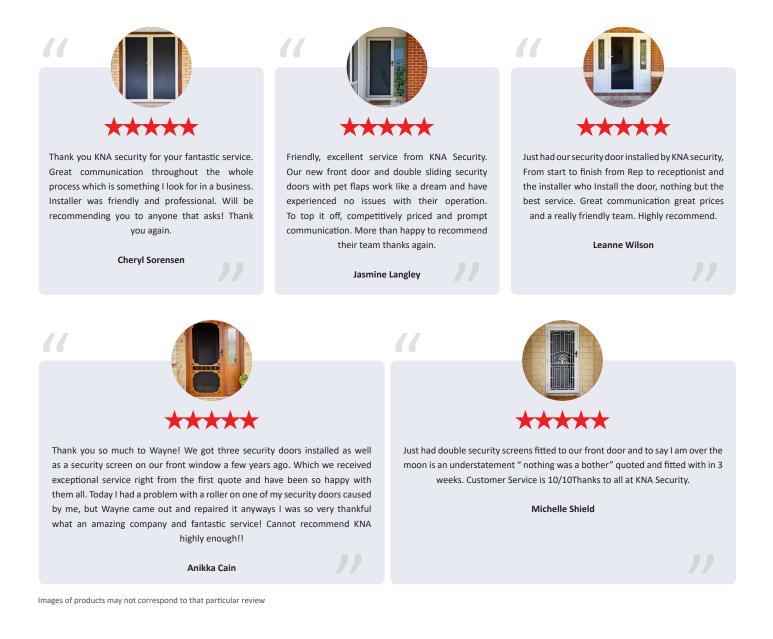
Other tests include the Salt Spray Test, Cyclone Testing, Fire Attenuation and Bush Fire Testing.

WHY CHOOSE US



VA & Family owned	Established & respected company
Licenced & insured	Most work from referrals
Security doors made in WA	100's of real 5 star reviews

Ask our clients...















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