

SECURITY DOORS & WINDOWS



www.amplimesh.co.nz

PRODUCT FEATURES AND BENEFITS

- Security door meets Australian Standard AS5039.1:2023 and exceeds AS5039.3:2023 testing
- Enjoy clear unobstructed views
- Maximum strength and durability
- High tensile 316 marine grade stainless steel
- Modern innovation
- Unique patented pressure assembly process
- Corrosion resistant
- 10 year warranty
- Available in a range of frame colours
- Standard hardware included
- Optional 3-point locking mechanism
- Hinged / Sliding / French / Stacker Door Systems
- Hinged / Sliding window systems



Australian Standards



Security Testing



Knife Shear



Salt Spray Tested



Cyclonic Missile Impact



Screen Style - Woven Mesh



316 Marine Grade
Stainless Steel

BE SECURE AND STILL ENJOY THE VIEW

SupaScreen® security door and window screens are an innovative design that allows for unobstructed views, whilst maximising strength and security. Produced from high-tensile stainless steel that is woven into a fine mesh, SupaScreen® combines exceptional security with an aesthetically pleasing appearance.

The screens are assembled using a unique patented pressure assembly process which eliminates any need for screws or rivets. This also means no dissimilar metal meets the mesh, removing possible points of corrosion. Rigorously tested for resistance to forced entry, the strength of the 316 Stainless Steel mesh and frame enables SupaScreen® to meet and exceed the Australian Standard AS5039.1:2023 for security doors which includes knife shear, jemmy, probe, corrosion, pull and impact tests.

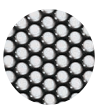
The ability to powder coat the frame to match the colour of existing joinery, the strength and security of SupaScreen® and its unrestricted view through the fine mesh screen make SupaScreen® perfect as a front entrance that will not detract from the appearance of the home.

PRODUCT FEATURES AND BENEFITS

- Security door meets Australian Standard AS5039.1:2023 and exceeds AS5039.3:2023 testing
- See through screen doesn't block view
- Superior structural grade aluminium alloy screen
- Unique patented pressure assembly process
- Reduces heat and glare
- 7 year warranty
- Available in a range of frame colours
- Standard hardware included
- Optional 3-point locking mechanism
- Hinged / Sliding / French / Stacker Door Systems
- Hinged / Sliding window systems



Screen Style - Perforated Sheet



1.6mm hardened aluminium sheet

Note: Some vertical 'read' lines will be visible when viewing up close

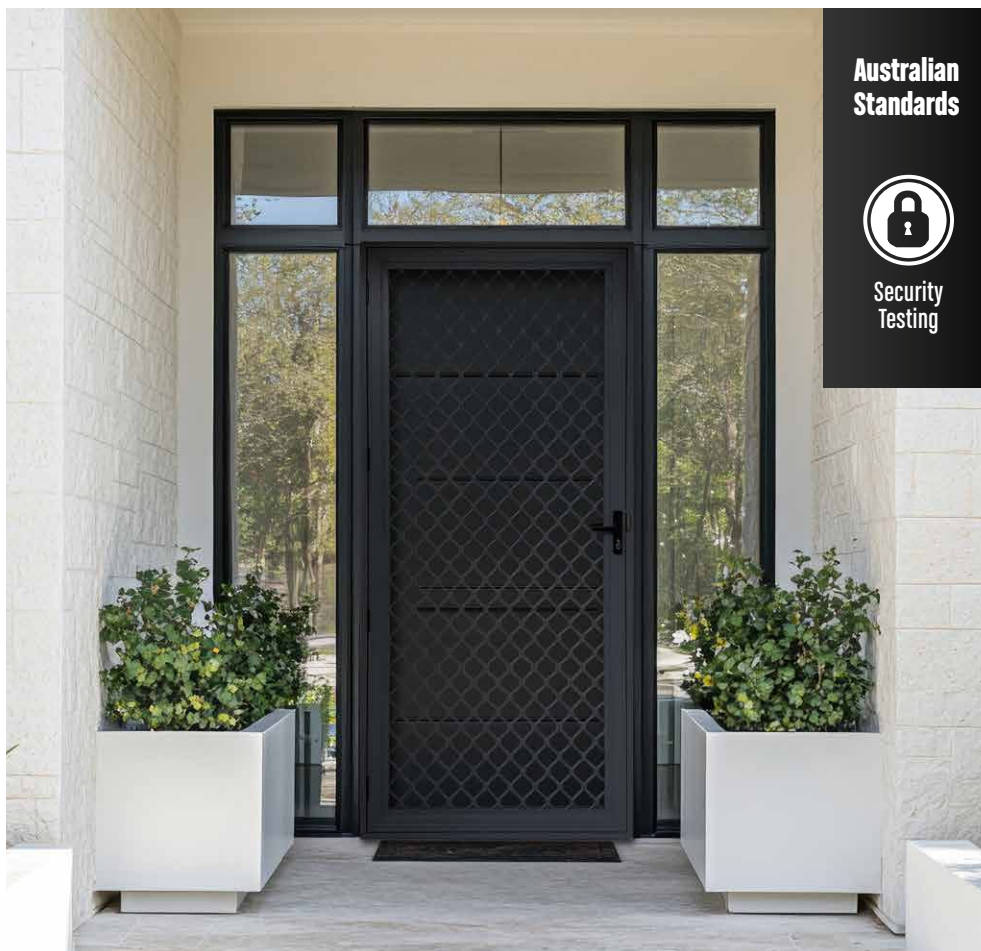
LETS THE FRESH AIR IN, BUT THAT'S ALL

Clearguard® represents the latest innovation in home security screens in NZ and is a modern alternative to Amplimesh® grilles and the premium woven stainless steel Supascreen® mesh. The screens are assembled using a unique patented pressure assembly process, which removes any requirement for screws or rivets.

The use of a hardened 1.6 mm thick aluminium sheet that is less intrusive than the traditional aluminium diamond grilles, and its innovative design created with punched holes make a Clearguard® screen virtually translucent. This provides quality security without blocking your view and is particularly useful during warm weather when you likely want to leave doors and windows open to promote airflow. Its strong aluminium frames are able to be powder coated to the colour of choice or to match existing joinery. Proven strength and security as Clearguard® has been tested to meet and exceed Australian Standard AS5039.3:2023 which includes knife shear, jemmy, probe, corrosion, pull and impact tests.

PRODUCT FEATURES AND BENEFITS

- Security door meets Australian Standard AS5039.1:2023 and exceeds AS5039.3:2023 testing
- Visual deterrent
- Tried and tested, over 50 years in the market
- Choice of grilles available powder coated in colour of choice
- Fibreglass insect mesh standard feature
- Pet Resistant, Midge and Look-Out™ One Way vision mesh optional.
- 5 year warranty
- Available in a range of frame colours
- Standard hardware included
- Entry level security for doors and windows
- Optional 3-point locking mechanism
- Hinged / Sliding / French / Stacker Door Systems
- Hinged / Sliding window systems



Screen Style - Expanded grille



Aluminium grille 103



Aluminium grille 125



Aluminium grille 106 *

VISUALLY DETERRING UNWANTED GUESTS

Amplimesh® grille window and door screens offer peace of mind against uninvited visitors, representing a visual deterrent to unwelcome guests and are a high-quality physical barrier against anyone attempting to break in. With insect mesh as a standard feature on all Amplimesh® screens, homeowners can also enjoy open doors or windows to enable airflow and fresh air to enter without unwanted visitors, mosquitoes, or flies getting in.

Recognised for its superior quality and longevity, Amplimesh® has been reassuring customers security has been taken care of, for over 50 years in New Zealand. Security screens from the Amplimesh® range are available in a variety of grille styles, and both the grille and frame come in a range of standard colours or can be powder coated from the Dulux® range of colours to match existing joinery or preference.

*106 is generally suitable for commercial windows only



SUPASCREEN®

SPECIFICATIONS

SupaScreen®

316 Marine Grade
Stainless Steel Mesh

Perforation

Hole Aperture 1.6mm

Assembly

Patented Co-Extruded Plug

Hinges

Zinc Plated steel with
stainless steel pins

Locks

Austral®, Whitco® or Lockwood
selections of single or three point locks

STANDARD COLOURS

Powder Coated

White & Anotec Mid Bronze

Anodised

Natural & Bronze**

Custom Colours

Dulux Duralloy® Plus
colour matched to existing joinery

Mesh

Black only



CLEARGUARD®

SPECIFICATIONS

Clearguard®

Perforated Hardened Aluminium sheet

Perforation

Hole Aperture 2.2mm

Assembly

Patented Co-Extruded Plug

Hinges

Zinc Plated steel with
stainless steel pins

Locks

Austral®, Whitco® or Lockwood
selections of single or three point locks

STANDARD COLOURS

Powder Coated

White & Anotec Mid Bronze

Anodised

Natural & Bronze**

Custom Colours

Dulux Duralloy® Plus
colour matched to existing joinery

Mesh

Black only



AMPLIMESH® GRILLE

SPECIFICATIONS

Amplimesh® Grille

7mm Series 103, 125 and 106*

Hinges

Zinc Plated steel with
stainless steel pins

Insect Mesh

Fibreglass mesh / Midge /
Pet-Resistant / Look-Out™ One Way
Vision Mesh

Locks

Austral®, Whitco® or Lockwood
selections of single or three point locks

STANDARD COLOURS

Powder Coated

White & Anotec Mid Bronze

Anodised

Natural & Bronze**

Custom Colours

Dulux Duralloy® Plus
colour matched to existing joinery

Grille

Colour matched

**Surcharge applies

SECURITY DOOR LOCK OPTIONS

Amplimesh® has several hinged and sliding door lock options, each with individual features, benefits, and aesthetics. Your local Amplimesh® representative can advise in detail and suggest the most appropriate lock for your specific screen door.

HINGED DOOR LOCK OPTIONS



AUSTRAL ULTIMATE™ FOR HINGED DOORS

Jemmy-resistant parrot beak lock tongue, Caretaker function. Single and multi-point options.



AUSTRAL ELEGANCE™ FOR HINGED DOORS

Single or multi-point locking options with a jemmy-resistant tongue and deformable strike plate.



WHITCO® TASMAN MK II FOR HINGED DOORS

Single or multi-point hinged security door lock.



LOCKWOOD 8654 FOR HINGED DOORS

Incorporating Lockwood's advanced safety and security feature, DualSelect®. Optional 3-point lock kit available.

SLIDING DOOR LOCK OPTIONS



SD7 MURRAY™ FOR SLIDING DOORS

Anti-lift pin on built-up strike prevents the door from being lifted out. Multipoint kit available to create triple point lock.



SD9 HORIZON™ FOR SLIDING DOORS

Combine with multipoint kits to create triple-point locking and improved security. Interior snib for easy installation and keyless locking.



WHITCO® LEICHHARDT FOR SLIDING DOORS

Single & multi-point mortice sliding security door lock.



YALE UNITY SMART SCREEN & DOOR LOCKS

No more searching for keys with seamless entry into the home with the Yale Unity Smart Screen and Door Lock, which provides the ability to lock and unlock your door via your mobile phone. The Yale Home App also enables the tracking and control of who can access the property, with tailored user access, and the assurance that doors are secure from any location. Never worry about forgetting to lock the door again!

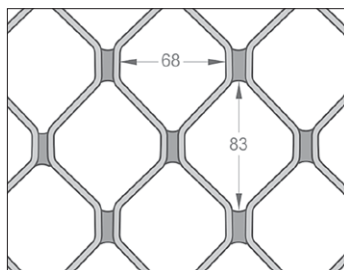
- Auto-Unlock & Lock. Have the door unlock as you walk up to it, and securely lock when leaving
- Yale Home App or contactless key tags provide access
- Smart Keypad option with over 200 unique or temporary access codes that can be set for guests*
- Dualdoor™ technology enables seamless entry as Unity Screen Door Lock syncs with Yale Unity Entrance Lock via the Connect Plus*
- Compatible with triple lock kits
- Lock or unlock from anywhere with the Yale Home App*
- Yale Home works with Amazon Alexa, Apple HomeKit and Google Home*
- Meeting Australian Security door lock standards AS4145.2:2008, SL6 and D7

*Requires Yale Connect Plus WiFi bridge. Sold separately

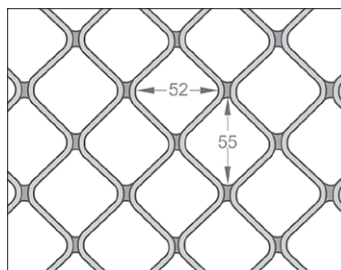
ADDITIONAL FEATURES

GRILLE OPTIONS

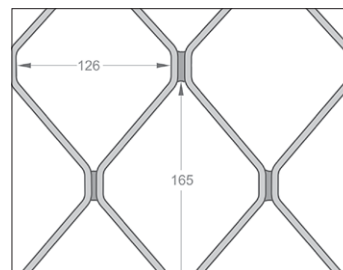
*106 is generally suitable for commercial windows only



1 Grille 103 Standard



2 Grille 125 Compact



3 Grille 106*



THREE POINT LOCKING SYSTEMS

The door is secured at the top, middle and bottom for extra security. 3-point locking is available across the entire range of hinged and sliding locks.



PET RESISTANT MESH

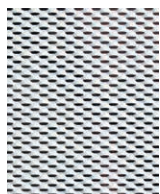
Pet-resistant screen mesh is made from a fibreglass material specially designed and manufactured to be more durable and resistant to tears or damage caused by most household pets.



PET DOORS

Able to be fitted to Security Doors and made from UV-stabilised plastic, with magnetic closers. Available, in black in 3 size options.

LOOK-OUT™ ONE WAY VISION MESH



With the right lighting, Look-Out™ One Way Vision Mesh allows clear viewing from inside the property while limiting visibility from the outside.

HEAVY DUTY CLOSER

Pneumatic Door Closer for hinged or sliding doors with speed adjustment and hold open facility. Available in White or Black.



Hinged shown

D-PUSH PLATE



Made from clear polycarbonate or aluminium and available in a range of standard or custom powder coat colours. The D Push

Plate prevents mesh tearing when opening or closing the security door and also provides added protection for the snib lock.

CARETAKER™ FUNCTION

The Austral Ultimate's patented Caretaker one-way locking function allows a door to be snib locked from the outside (but not unlocked) by a Caretaker key. This enables occupants to unlock the door by simply operating the inside snib lever (without a key). The door can then be opened by pushing down on the unlatching lever.

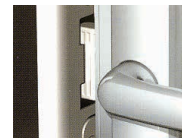


DUALSELECT®

Incorporating Lockwood's advanced safety and security feature, DualSelect® is a 2-stage key locking system that offers the choice of selecting safety or secure mode when exiting the home. Safety Lock provides security from the outside while allowing occupants inside, to exit with a snib lever. Secure Lock requires the key to unlock the door from inside and outside.

JEMMY RESISTANT STRIKE PLATE

A Jemmy-resistant door strike plate is designed to slightly, deform under an attempt to use a crowbar (or Jemmy) to force an entry. This leaves the door locked and secured. Comes as standard with the Ultimate and Elegance hinged door lock.



To guarantee customer satisfaction and meet a high standard of quality Juralco Aluminium Systems are only available from highly recommended tradesmen. Authorised Amplimesh dealers are licenced to supply genuine Amplimesh Security Products. You can refer to the address here and be confident that you will have a service that matches the Amplimesh product quality.

The products in this brochure are the subject of intellectual property protection. All brands are either trademarks of Juralco Aluminium Building Products Ltd or used under licence.



Available from: