



Dynamic Impact Testing; Jemmy Testing and; Knife Shear Tests



Installed Product in Hawaii

Security Mesh

- Woven with *high-tensile stainless steel* wire, each strand is individually tested to International Standards.
- Passes and exceeds *Knife Shear Testing*, proven strength superior to ordinary insect screen mesh.
- Passes and exceeds *Salt Spray Testing*, proven durability to resist coastal environments for residential and commercial applications.
- mmusstac components (mesh, aluminum tracks & frames) have been powder coated in a special formulation for corrosion resistance and exceed architectural exterior standards.
- melested black-coated mesh filters up to an average of 60% of harmful UV rays while providing Clear Vision Security.

Installed Product In Hawaii

Aluminum Sash

- Manufactured with high quality (grade 6063-T5) aluminum for strength.
- The malester fixing system is the subject of multiple International Patents and has been specially designed and developed to ensure product strength, integrity and security.
- Passes and/or exceeds all applicable Australian Standards.
- With multiple color options, melected can be incorporated into almost any opening in either new or existing premises.





Installed Product in Orange CA,USA

Handles, Locks and Hardware

- Only tested and approved security hardware is selected to ensure strength and durability
- Incorporates a 'Multi-Point-Lock' system specially designed for MESHTEC™ with one simple locking action.

Our Warranties



 Powder Coating Color Warranty* for a period of 10 years from the date of original installation on mesh and sash panels.



• Hardware Warranty* for a period of one year from the date of original installation on all hardware (hinges, door closers, locks and rollers).

*Terms & Conditions apply.

Product Testing

for Security Screen Doors & Windows in Accordance with Australian Standards (AS)

- Knife Shear Test AS 5039-2023
- Dynamic Impact Test AS 5039-2023
- Jemmy Test AS 5039-2023
- Salt Spray Test ASTM B117

Installed Product In Hawa



Home Security: The Key Facts

- In the U.S. alone, one out of every five homes will be victimized by a violent home invasion or burglary.
- Home burglaries occur approximately every 15 seconds in the U.S.
- From 2003 to 2007 an estimated 3,700,000 burglaries occurred each year.
- In almost 28% of these burglaries a household member was present during the time of the burglary.



Home Security: The Key Facts



- Damaging or removing a door is the most common method in both forcible and attempted forcible entry burglaries, followed by damaging or removing a window panes.
- In a third of completed burglaries the perpetrator forced entry into the home and in two-thirds they gained entry through and unlocked or inadequately secured door or window.

Some basic home protection advice:

Adequately secure your home entrance points (doors and windows);

Deterrence is key; burglars will most often target unprotected households.

Source: U.S. Department of Justice-Bureau of Justice Statistics (http://bjs.oip.usdoj.gov/)



The Benefits of MESHTEC™ to you:

Visibility

- Provides security without compromising your view, clear and unobstructed views of the outdoors.
- As a mesh-screen product, MESHTEC allows the free-flow and circulation of air for your comfort.
- Provides energy savings from reduced need for air-conditioning.
- Blocks an average of 60% of harmful UV rays.

Protection and Peace of Mind

- MESHTEC security doors & windows provide a security barrier to unlawful entry to your home, discouraging intruders.
- MESHTEC provides protection from flies, mosquitoes and other pests.
- Designed for security applications, **MESHTEC** helps to prevent burglars gaining access while also providing home owners with ease of use, entry and exit.
- Above all MESHTEC security doors & windows are made strong, secure and durable to provide you with years
 of trouble-free use.

Architectural Design and Appeal

- MESHTEC security doors & windows are not only made to be strong, but also to enhance and modernize the architectural appeal of your home. There is no compromise with aesthetics as with conventional bar & grille systems.
- MESHTEC" products are easily incorporated into almost all types of doors & windows at a minimum of fuss and hassle and the sash comes in a multitude of color options to suit your personal needs and tastes.





















Clear vision

Air flow and circulation

Energy saving

60% UV blockage

Protection from flies and mosquitoes

Impact resistance

Appealing Design

No Bars

Easily Use,

Custom Made



MESHTEC Premium Security Doors & Windows are world-class quality products that help protect your family while also providing unobtrusive views of the outdoors. **MESHTEC** products are available in a wide range of configurations and colors to suit your personal requirements. **MESHTEC** is architecturally designed to easily incorporate into general doors & windows, whether aluminum, UPVC or wood framed, for both new and existing properties.

Surpassing security standards in accordance with Australian Standards (AS), proven strength, quality and durability, means that M≅SHT≅C[™]provides genuine safety you can trust.



Security Doors MESHTEC™



Hinged Doors

Hinged security doors are often the first line of defense for the home owner.





Double / Single Sliding Doors

Many homes incorporate one or more sliding doors as access to entertainment areas, back yards and patios.

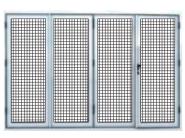




French Doors

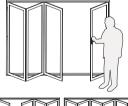
The heavy duty hinges also lend a practical aspect by ensuring snug closure.





Bi- Fold Doors

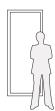
While closed allows an abundance of natural light into your home with easy accessibility through a single operating door.

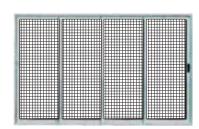




Patio

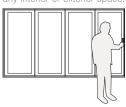
Patio enclosures allow you to secure an exterior area, making it insect proof, with floor to ceiling screens.





Stacker Doors

Sliding Stacker doors open your home up to your entertainment area within seconds without taking up any interior or exterior space.





General Information

Security Mesh

Option of either 304 grade or 316 marine grade, each strand individually tested to exacting International Standards.

Aluminium Sash

The MESHTEC™ fixing system is available in a full range of colors and styles to suit. Our innovative system is registered under

International Patents.

Locks & Hardware

The specially designed 'Multi-Point-Lock' system provides ease and convenience of use and a minimum of fuss: one simple action

to engage or disengage all locking points.



Security Windows MESHTEC



Casement Windows

Casement Window Screens can be installed on the inside or outside and opened either from the left or right. It is suitable to protect an operable glass window.



Double / Single Sliding Windows

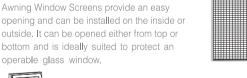
An outstanding feature of the product is the sash latching system with key locking, providing security for your home.





Awning Windows

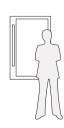
opening and can be installed on the inside or outside. It can be opened either from top or bottom and is ideally suited to protect an operable glass window.



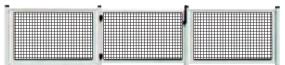


Quick Escape Windows

The Quick Escape System has an easy release push mechanism that also acts as a secure, tamper resistant, device that locks the screen closed for peace of mind.







The French Window screen has two operating panels. With no center post, unobstructed views are guaranteed.



French Windows

Fixed Windows

Fixed panels are the ideal solution to cover and protect non-opening windows in your home.

Pool Fencing & Balustrade

Utilizing the latest in balustrading systems, providing a strong and attractive fencing alternative to standard bar/ glass systems.



Standard Aluminum Frame Color



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