





Certified, Internationally Patented, framing system Successfully passes;

Dynamic Impact Testing; Jimmy Testing and;

Knife Shear Tests



**Sliding Windows** 



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.
- SAFETEC Powered by MESHTEC components (mesh, aluminum tracks & frames) have been powder coated in a special formulation for corrosion resistance and exceed architectural exterior standards.
- SAFETEC Powered by MESHTEC black-coated mesh filters up to an average of 60% of harmful UV rays while providing Clear Vision Security.

#### Aluminum Sash

- Manufactured with high quality (grade 6063-T5) aluminum for strength.
- The SAFETEC Powered by MESHTEC 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, SAFETEC Powered by MESHTEC can be incorporated into almost any opening in either new or existing premises.

SAFETEC POWERED by MESHTEC™: Genuine Meshtec Mesh



Balustrade, Mater Hospital (Australia)



Installed Product in Orange CA,USA

# **Product Testing**

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

- Knife Shear Test AS 5041-2003
- Dynamic Impact Test AS 5041-2003
- Jimmy Test AS 5041-2003
- Salt Spray Test ASTM B117

#### 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 SAFETEC Powered by 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



• 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.



# 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/)



Sliding Doors, Residential Project (Hawaii)

# The Benefits of SAFETEC Powered by MESHTEC™ to you:

#### Visibility

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

#### Protection and Peace of Mind

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

#### **Architectural Design and Appeal**

- SAFETEC Powered by 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.
- SAFETEC Powered by 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

UV kane

Protection from flies

Impact

Appealing Design

No Bars

Easily Use,

Custom



Balustrade, Changi Airport (Singapore)

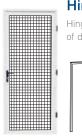
SAFETEC Powered by MESHTEC Premium Security Doors & Windows are world-class quality products that help protect your family while also providing unobtrusive views of the outdoors. SAFETEC Powered by MESHTEC products are available in a wide range of configurations and colors to suit your personal requirements.

SAFETEC Powered by 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 **SAFETEC** *Powered by MESHTEC* provides genuine safety you can trust.



# Security Doors SAFETEC



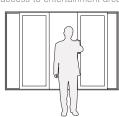
#### **Hinged Doors**

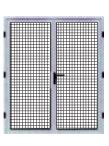
Hinged security doors are often the first line of defense for the home owner.



### **Double / Single Sliding Doors**

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

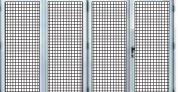




### French Doors

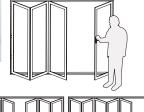
The heavy duty hinges also lend a practical aspect by ensuring snug closure.

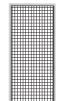




### Bi- Fold Doors

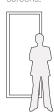
While closed allows an abundance of natural light into your home with easy accessibility through a single operating door.

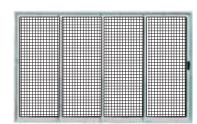




#### **Patio**

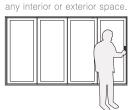
Patio enclosures allow you to secure an exterior area, making it insect proof, with floor to ceiling screens.





#### **Stacker Doors**

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



Balustrade, Mater Hospital (Australia)

# **General Information**

Security Mesh

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

Aluminium Sash

The SAFETEC Powered by 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 SAFETEC





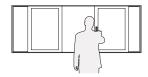
#### **Casement Windows**

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.

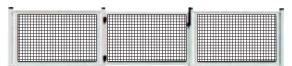




#### **Awning Windows**

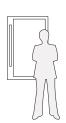
Awning Window Screens provide an easy opening and can be installed on the inside or outside. It can be opened either from top or bottom and is ideally suited to protect an operable glass window.





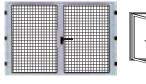
# **Quick Escape Windows**

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.



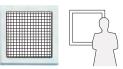
## Pool Fencing & Balustrade

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



## French Windows

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



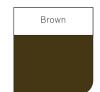
#### **Fixed Windows**

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



## Standard Aluminum Frame Color







# Contact

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