+ SECURITY SCREEN TESTING

Testing of Ultisafe security screens was performed at Aurora Design’s NA CaEx accredited test laboratory during May and June of 2016 to comply with the relevant Australian Standards. The tests undertaken were:

- **FORCED ENTRY TESTING TO AS2208:2016**
  - **DYNAMIC ENTRY TEST**: Simulating a physical attack on the screen mesh to attempt to force the mesh out of the frame and gain entry.
  - **LOCK ATTACK**: Consisting of a jemmy test on all locking points with a lever to attempt to break into or release the locking mechanism and gain entry.
  - **KNIFE JEHMY TEST**: Simulating an attack on the mesh with a very sharp knife to attempt to cut the mesh and gain entry.

- **SIMULATED WIND DRIVEN DEBRIS IMPACT TEST**
  - **IMPACT TEST**: A 4 kg mass of hardwood impacting the screen at a velocity of 28m/s (62mph) followed by 8mm steel balls impacting the screen at the same velocity of 28m/s.

+ CONSIDER ULTRASAFE FOR VERSATILITY & CREATIVE DESIGN OPTIONS ON YOUR NEXT PROJECT

Wintec Systems offers a range of building products designed to exceed all relevant Australian Standards. Be it weather or energy efficient door & window, low maintenance exterior cladding, or our innovative security screens – Wintec Systems has the product.

Introducing Ultrasafe - now you and your family can feel ultra-safe knowing you are protected by one of the most innovative security window and door screen systems on the market.

Our Ultrasafe design allows a clear unrestricted view of the outdoors, while protecting your family and home. Ultrasafe integrates seamlessly within your home and works smarter to give you peace of mind, without sacrificing your lifestyle.

+ All Ultisafe Security window and door screens are manufactured using stainless steel woven mesh, high grade innovatively designed Aluminum framing and high security hardware. When all these elements are combined they exceed all Australian standards.

Wintec Systems’ Ultrasafe security products are designed and tested to withstand the harshest of Australian conditions including cyclonic debris requirements allowing you to secure your home without losing the luxury of openness.

Ultrasafe’s unique design allows assembly without the need for screws, nails or pins eliminating any possible cause for corrosion.
TECHNICAL INFO

MATERIALS & COMPLIANCE
Ultrasafe framing is extruded from 6063 T4 premium grade aluminium alloy. The woven wire mesh is manufactured from 316 grade stainless steel to ensure corrosion resistance and strength. The system is tested to exceed all Australian Standards and is backed by an extensive warranty.

APPLICATIONS
Suitable for use in residential, commercial and industrial situations to protect you, your loved ones and your property.

COMPONENTS
Ultrasafe is supplied as a complete system which consists of aluminium framing, stainless steel woven wire mesh, corner nibs and foamed acrylic bonding tape.

PERFORMANCE
Ultrasafe has been designed to perform year after year in Australia’s harsh climate. Supplied throughout Australia, its unique design has been recognised and supported to meet your security requirements.

ULTRASAFE MAINTENANCE/CLEANING CHART

<table>
<thead>
<tr>
<th>Environment</th>
<th>Maintenance/Cleaning</th>
<th>Stain/Mark Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extreme</td>
<td>12 Months</td>
<td>Between 5-10 N/m² from saltwater/heavy industrial</td>
</tr>
<tr>
<td>Severe</td>
<td>6 Months</td>
<td>Between 5-10 N/m² from saltwater/heavy industrial</td>
</tr>
<tr>
<td>Moderate</td>
<td>3 Months</td>
<td>Between 5-10 N/m² from saltwater/heavy industrial</td>
</tr>
<tr>
<td>Mild</td>
<td>6 Months</td>
<td>Over 50 N/m² from saltwater/heavy industrial</td>
</tr>
</tbody>
</table>

For more information, please visit our website at www.ultrasafesystems.com.au