



# WHEN YOU NEED THE BEST

SECURITY SCREENS FOR COMMERCIAL FACILITIES

**SUPASCREEN® DETENTION**



# SUPASCREEN = SUPER STRONG SECURITY SCREENS

Amplimesh® SupaScreen® products have been proven to not only withstand the Australian Standard impact requirements of 5 × 100J impacts, but also additional singular impact performance testing of up to 3300J using SupaScreen Detention.



## SupaScreen®

Supascreen® is the smart choice in Security Screens with slimline looks and proven high tensile mesh that outperforms 304 grade options.

## SupaScreen® Detention

Is your 2 in 1 Security Screen, Patented Full Perimeter Fastening Method and the slimline looks of SupaScreen® plus the inclusion of individual mechanical fixings spaced every 200mm. Designed for additional performance against vandalism, burglaries and increasing the level of security resistance to a building.

## High Velocity Impact

SupaScreen® Detention is regularly used as a cyclonic debris protection screen and had been tested to withstand debris travelling at 147 Km/hr.

## Quality Assurance

Smart SupaScreen® identification labels are placed on our 316 mesh that are only visible under Blacklight or known as ultraviolet light. It's our way of ensuring you get the real SupaScreen® and not an inferior.

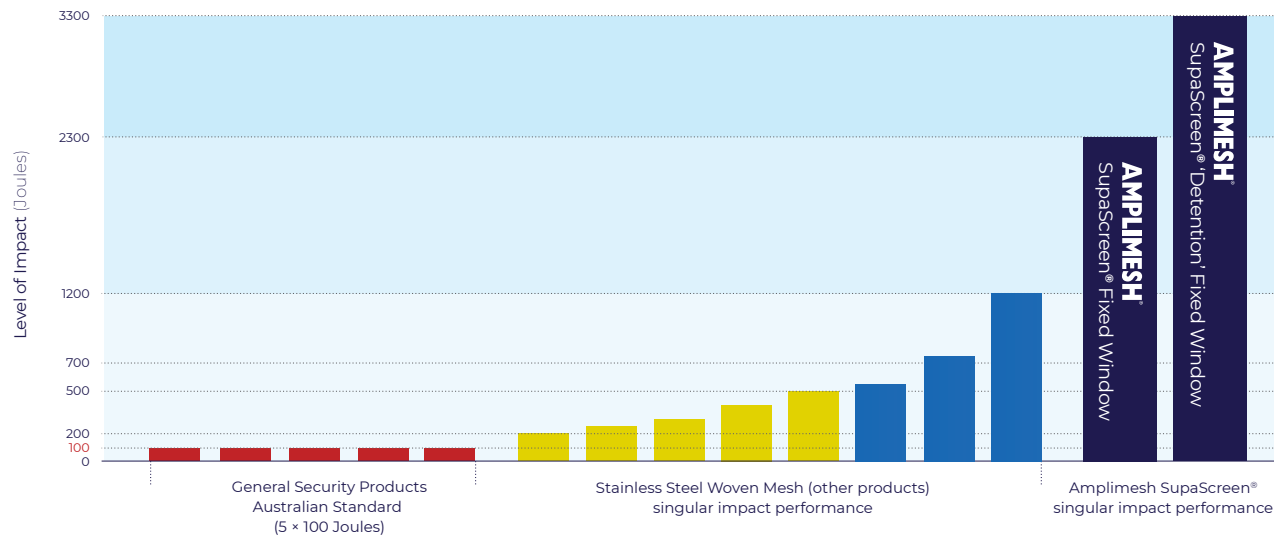
## When it comes down to the wire

On average, SupaScreen® has a 15% higher MPa material performance rating over the leading competitors 304 grade mesh. This means our product at 970MPa high tensile rating can resist high velocity impacts and knife attacks above and beyond lesser grade materials.

## Australia's Best Warranty

At Amplimesh we believe great things should last. In fact, we're so sure of the quality of our SupaScreen® products that we back them all by an industry leading 16 year warranty. Nothing holds up as long as SupaScreen®.

## AMPLIMESH SUPASCREEN SINGULAR IMPACT PERFORMANCE TESTING



## Impact measurement explained

A joule is the measurement of energy used to perform an action. Every movement we make and action we perform uses or exerts energy. One joule is the energy required to move one kilogram about 10 centimetres. 100 Joules of energy is considered to be representative of the energy or force imparted to a security door when kicked by a potential intruder.

## AMPLIMESH INDUSTRY PARTNERS

