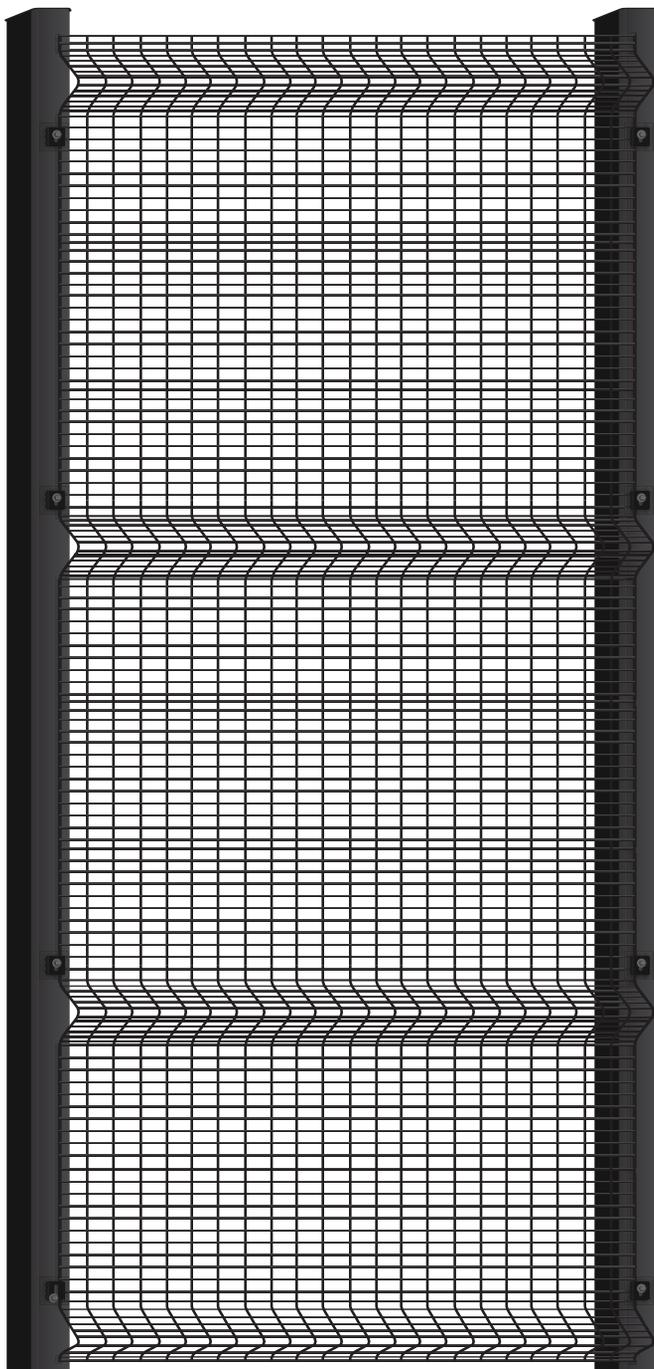




# Maxi-Fence Compact Mesh



## Specifications

Wire Diameter: 3.0mm Zincalu or 3.40mm PVC coated  
Apertures: 76,2mm x 12,7mm  
Standard Widths: 3048mm  
Heights: 2000mm; 2400mm (other heights on request)  
Coating: Zincalu® Super coating or Zincalu® and PVC Coated  
Tensile Strength of wire: 500-750N/mm<sup>2</sup>  
Weld Strength: 60%  
Weight: 5kg/m<sup>2</sup>

## Coating Options

**PVC Coating:** Zincalu® panels are sealed with an adhesion epoxy coating prior to the PVC coating to ensure perfect bond.  
**Zincalu® Super** wire coating is 95% Zinc and 5% Aluminum and is three times more durable than ordinary wire. (SANS 10244-2. Min. of 275g/m<sup>2</sup>) (PVC and Zincalu) are highly recommended for applications in high corrosion environments such as along the coast or in industrial areas.

## Colours

Standard colours: green RAL 6005, anthracite RAL 7021, (PVC Coated).

## Quality Guaranteed

### 10-year Guarantee

As an ISO certified company the quality of our products is paramount to our success. All our products meet the highest standards and PVC coated systems are guaranteed against corrosion for 10-years. An industry first (Post-Panel-Post).

## Post and Fixing

**2000mm high (3 bends):** Square post (76x76x1.6mm) x 2600mm high PVC/HDG  
**2000mm high (3 bends):** Square post (76x76x1.6mm) x 3200mm high PVC/HDG

## Square Post System:

For PVC coated or Zincalu® panels. The panels are fixed onto the front or back of the posts by means of fixators and security bolts. The welded square tubular posts have inserts to fix the panels with the fixators, and are covered with a plastic cap. Posts are PVC coated or HDG.

## IPE Post System:

The panels are fixed laterally onto the posts and secured with anti-vandal metal security fixators. The IPE posts (100x55mm), are galvanised then primed with an adhesion layer and PVC coated.

System can also be supplied with hot dipped galvanised and Zincalu panels.

Anti-Cut & Anti-Climb



Attractive Design



Extra-Long Lifetime



## Benefits

### Secure and Discreet

A superior system that provides security where a discreet visual impact on the immediate environment is needed. The panels are supplied with bends for added rigidity.

### Vandal Resistant

**Anti-Cut:** Robust wire and weld joints make cutting very difficult using conventional bolt or wire cutters.

**Anti-Climb:** No toe or finger holds due to small mesh apertures.

### Good Viewing Visibility

The panels have excellent visibility characteristics and from a distance appear almost invisible. This is particularly important for unobstructed camera surveillance, either from the front or at an angle.

### Durability

Due to advanced anti-corrosion properties, the high quality PVC fusion-bond coating technology guarantees an extended product life span and low maintenance.

### Installation

The panels can be supplied with a Zincalu finish and can be combined with either square or IPE hot-dipped galvanised posts, which reduces the cost of the system considerably.

**The Maxi-Fence Compact Mesh is developed for applications requiring a high degree of security combined with optimal visibility perimeter.**

- Highly recommended for:
- Warehouses
- Distribution centres
- Power plants
- Education facilities
- Court & public buildings
- Hospitals and healthcare facilities
- Infrastructure facilities
- Telecommunication facilities