



Panels

The 358 Singleskin® System is developed for all applications requiring a high degree of security and where visibility through the perimeter is essential.

Applications

The 358 Singleskin® system is highly recommended for warehouses, distribution centres, power plants, military sites, education facilities, hospitals and residential areas.

358 Singleskin®

Benefits

Secure and discreet

A superior system for providing security where a discreet visual impact on the immediate environment is essential.

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, due to the flat two dimensional profile the fence appears almost invisible. This is particularly important for unobstructed camera surveillance, either from the front or at an angle.

Durability

The high quality coating technology guarantees an extended product life span and low maintenance due to advanced anti-corrosion properties.

Installation

The panels are produced in 3050mm widths so reducing the amount of posts needed by 20%. Installation time is thus reduced.



Specifications

Wire Diameter:	4.0mm Zinalu® 4.40mm PVC Coated
Apertures:	76,2mm x 12,7mm
Standard Widths:	3050mm
Height:	Up to 6m
Coating:	Zinalu® / PVC Coated or Zinalu® Super coating
Tensile Strength of wire:	600 - 750N/mm ²
Solidity:	35%
Weld Strength:	60 - 80%
Weight:	9.34 kg / m ²

Posts and fixing



Angle Iron Posts: Posts are 70 x 70 x 6mm / 100 x 75 x 8mm (3000mm panel) are hot dipped galvanised in accordance with ISO-1461 and pre-drilled with holes for fixing panels, including (70 x 6mm) cover plate section with pre-drilled holes for fixing panels to posts. The panels are fixed to posts using stainless steel (M8 x 40mm) countersunk flushlock bolts and shear nuts.



Square post system: For PVC coated panels only. The panels are fixed on the front side of the posts by means of fixators and security bolts. The welded square tubular posts (76 x 76 x 2 mm) have inserts for fixing the panels with the fixators and are covered with a plastic cap

Coating Options

PVC Coating: Zinalu® panels are sealed with an adhesion epoxy coating prior to the PVC coating to ensure a perfect bond.

Zinalu®Super wire coating is a coating of (95%) Zinc and (5%) Aluminium which is highly recommended for coastal areas. (SANS 10244-2: 2004)

Colours

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

Other colours: on request.

Quality Guaranteed

As an ISO Certified company the quality of our products is paramount to our success, therefore all our products meet the highest standard.

SINGLESKIN ASSORTMENT						
	Panels		Intermediate & end posts		Corner posts	
Fence height mm	Width x height mm	Angle iron Top & Bottom rail mm	Angle iron Profile mm	Height mm	Profile mm	Height mm
** 2400	3050 x 2385	2996 x 40 x 5	70 x 70 x 6	3000	80 x 80,6 x 6	3000
* 3000	3050 x 2985	2996 x 40 x 5	100 x 75 x 8	3750	80 x 80 x 8	3750

- * MTO:Made to order • 6 - 8 weeks delivery
- * MOQ: 200 panels
- ** MTS:Made to stock • 1 - 2 weeks delivery

Other sizes on request.

Gauteng Sales Office:

082 964 7902
082 839 8889

National Distribution:

KwaZulu Natal: Fenceline (Pty) Ltd:
(031) 705 4322
Southern Cape: Impi Wire: (044) 802 7301
Eastern Cape: Cape Wire: (041) 451 2903



0861 233 623

Head Office:

Berg River Business Park
Cnr Jan van Riebeeck Drive &
Borssenberg Road
Dal Josafat, Paarl, 7646

Postal Address:

P O Box 3356, Paarl, 7620

Phone: +27 (0)21 868 7300
Email: info@betafence.co.za
Website: www.betafence.co.za

