



Panels

The Securifor 3D system is a complete system developed to combine high security and aesthetic design.

Secured by Design



Police Preferred Specification

Securifor® 3D

Benefits

High security

The panels are heavy welded mesh with small rectangular apertures. Due to the large wire diameter (4 mm) and the restricted width of mesh (12.7 x 76.2mm) Securifor 3D offers maximum security.

Attractive design

Panels incorporate a pressed beam section which not only enhances appearance but provides additional strength and support.

Long lifetime

The coating technology of Betafence is state of the art and guarantees an extra high longevity.

Through visibility

The system has excellent see-through visibility particularly important for camera surveillance.

Available as a complete system

The system consists of panels in various heights, square posts with a specific fixing system and a wide assortment of innovative swing and sliding gates.

Applications

The Securifor 3D system is, thanks to the combination of an attractive design and a high security level, ideally suitable for application in schools, recreation, hospitals, railways, warehouses and commercial or industrial sites.



Panels

The panels are 2515mm wide and heights range from 2000 to 3000 mm. Mesh sizes are 76.2 x 12.7mm, and manufactured from 4mm wires. Weld strength is 75% of the minimum tensile strength of the wire (tensile range 540-690 N/m²).

Featuring a toe and finger proof mesh aperture, this system combines an anti-climb and anti-cut fence with excellent through visibility and resistance to vandalism.

These panels incorporate a pressed beam section which not only enhances appearance but provides additional strength and support.



Secured by Design

Securifor 3D is a secured by design product. Having passed the standards and tests which are required to achieve Police Preferred Specification.

Posts and fixings



Securifor Posts

Securifor posts are manufactured from high grade steel for maximum strength and rigidity. Manufactured from 80x60 and 80x80 hollow section and are complete with M8 threaded inserts for fixing panels. Posts come inclusive of top caps.

Panels are fixed using Securifor 3D fixing bracket and M8 x 35 Countersunk Trilobe tamper proof bolts.

Security

Securifor 3D satisfies the requirements for Category: 2 (Security) and Category: 3 (High Security) fences.

Gates

The Securifor 3D system can be supplied complete with Securifor or Robusta swing and/or sliding gates for optimal protection.

Coating technique

Panels are manufactured from pre-galvanised wires. An adhesion coating is applied to allow perfect adhesion with the polyester coating (min. 100 micron). Posts are polyester coated with a galvanized substrate in accordance with Euro norm 10147.

All Betafence powder coated products are tested for adherence to 1000 hour Salt Spray testing according to DIN 50021 (= ASTM B 117 = ISO 9227) + DIN 53167 and conforming to EN 10223 - 7.

Colours

Standard colours are Green RAL6005 and Black RAL9005.

Other colours available on request.

ASSORTMENT SECURIFOR 3D

Panels			Posts				
Fence height mm	Height x Width mm	Number of beams per panel	Section mm	Overall length mm	Number of fixings		
					Intermediate	Corner	End
2000	2000 x 2515	2	80 x 60 x 2	2700	6	12	6
2400	2400 x 2515	3	80 x 60 x 2	3100	7	14	7
3000	3000 x 2515	3	80 x 80 x 2.5	3800	10	20	10

Comprehensive installation documents are available by request to our sales office.

