



Panels

The Securifor system is a total system that consists of heavy, high security welded panels in an anti climb rectangular mesh, supported by a choice of two types of posts.

Securifor[®]

Benefits

Vandal resistant

The finger-proof aperture combined with 4mm wire diameter provides a substantial barrier that is difficult to climb and penetrate. Almost impossible to cut wires by use of conventional bolt or wirecutters.

Secure and discreet

The ultimate system for providing a high degree of security where a discreet visual impact on the immediate environment is essential.

Efficient deterrence

An effective deterrent to intruders available in various heights up to 6m - specially designed for high security applications. Compatible with electronic alarm and detection systems.

Good viewing visibility

In spite of the small mesh aperture the see-through characteristics remain unimpaired when viewed head-on and even at an angle to the fence. This is particularly important for clear camera surveillance.

Durable

Low maintenance and long life resulting from high quality coating.

Complete system

Supplied as a complete system with panels, posts toppings entanglements and gates - stepped panels available to suit sloping sites

Applications

The Securifor system is developed for all applications where total security is essential: warehouses, distribution centres, power plants, laboratories, computer centres, financial institutions, military sites, penitentiaries, etc. For specific applications (e.g. prisons) particular solutions can be proposed.



Panels

The panels are made of heavy, high security welded mesh of 2518,6 mm width. Several panels can be installed as multilift. Panels in one piece up to of 6,30 m high are also available.

For maximum security the mesh is: 12,7 x 76,2 mm (H x W). The extra heavy wire diameter (4 mm) guarantees security.

Weld strength is minimum of 50% to steel strength guaranteed on every weld. In tests, performed by specialised police departments, the mesh had a delay factor 40x greater than other fence products - a vital requirement to capture potential escapees.

Fully tested to security standards in several European countries.

Gates

The Securifor system is supplied with matching gates using the same high security mesh infill as the fence.

Coating

Panels made out of galvanised wires. An adhesion coating is given for perfect bonding with the polyester coating (min. 100 micron).

The panels are also available coated in Zincalu Super (95% zinc, 5% aluminium) or galvanised and polyester coated for long life protection. The posts are in- and outside galvanised (min. coating 275g/m², both sides combined), in accordance with Euro norm 10326. Afterwards an adhesion coating is applied and finally the posts are plastic coated (min. 60 microns).

Posts and fixing

Two systems:

System of posts with rectangular profile and fixing pieces



Post with inserts for frontal fixing of 2 panels in the same line. Corner post with one insert on 2 adjoining sides for the installation of 2 panels in a corner.

Profile intermediate-, end- and corner post:
80 x 60 x 2,5 mm.

Post system Bekasecure



The Bekasecure post's design and high yield strength steel provide the ultimate in high security, rigidity and ease of installation. Posts are foreseen with a double range of wholes 10 x 20 mm and the fixation of the panels is secured by the use of a continuous cover plate and specific inox security bolts. The open profile of the post allows electrical or fibre optic cabling and is closed with specific metal cap.

- Post profile

- 140 x 115 x 3,00 mm (h. fence 3 - 4 m)

- 140 x 150 x 5,00 mm (h. fence 4,2 - 6 m)

Options

The upper side of the panels can be reinforced with a U-profile of 35 x 15 x 2520 mm. Also galvanised and plastic coated.

Colours

Standard colour: green RAL 6005

Other colours and Zincalu Super coating: on request.

ASSORTMENT SECURIFOR

Fence height mm	Size panels width x height mm	Profile post mm	Length posts mm	Profile baseplate mm	Length coverplate mm
with posts with rectangular profile and fixing pieces					
2000	2518,6 x 2010,6	80x60x2,50	2600	-	-
2400	2518,6 x 2417,0	80x60x2,50	3100	-	-
with Bekasecure post with coverplate - to be put in concrete					
3000	2518,6 x 3001,2	140x115x3,00	3800	-	3050
3650	2518,6 x 3674,3	140x115x3,00	4450	-	2060+1730
4000	2518,6 x 4004,5	140x115x3,00	4800	-	2060+2060
with Bekasecure posts with coverplate - with welded footplate					
4000	2518,6 x 4004,5	140x115x3,00	4065	230x230x15	2060+2060
4700	2518,6 x 4690,3	140x150x5,00	4730	300x300x20	2390+2390
5300	2518,6 x 5325,3	140x150x5,00	5390	300x300x20	3050+2390
6000	2518,6 x 6011,1	140x150x5,00	6050	300x300x20	2060+2060+2060

* cfr. installation guide: available on request

