

Securifor® 2D

Panels

The Securifor 2D system uniquely developed to combine very high rigidity and security with an aesthetic design.

Product detail



BENEFITS

Secure

Securifor 2D is the ultimate heavy weldmesh panel for providing the highest degree of security. The rigidity of the panels is further obtained by the inclusion of 6 mm vertical wires and the addition of double 4 mm horizontal wires each 152,4 mm at the inside face of the panel. This product is ideally suited for applications that require high rigidity and where tresspassing is prohibited.

Vandal resistant

The finger-and-toe-proof mesh profile combines an anti-climb and anti-cut panel with excellent visibility and resistance to vandalism. The small mesh apertures with heavy wires results in long delay times when using basic hand tools to attempt cutting through the panel.

Discreet

Minimal visual impact on the environment with excellent see through visibility, essential for use with security cameras.

Durable

Low maintenance and long life resulting from high quality coating.

Security level



Applications











Functionalities

Post and fixing systems

Securifor 2D can be installed with three different post types:



Rectangular post system

 $80 \times 60 \times 2,5$ mm or $120 \times 60 \times 3,0$ mm (depending on the post length). The posts have a single row of M8 threaded inserts. The panels are fixed using specific fixators or full length cover plates and oneway bolts.



Bekafix Ultra post system

Lateral fixing of the panels with special metal security clips with bolts. Welded tubular posts (70 x 44 mm) in H-shape with punched holes for positioning/fixing of the panels. Panels are fixed lateral on this post, with special spider fixators and one way bolts. Posts are provided with a plastic cap.



Bekasecure post system

Post profile is $140 \times 135 \times 4$ mm. They have a double range of holes 10×20 mm and the panels are secured with a continuous cover plate and specific stainless steel security bolts. The open profile of the post (patented) allows for electrical or fibre optic cabling and is closed with specific metal cap.

Panel Securifor 2D

Mesh pattern (H x W):

12,7 mm x 76,2 mm welded at each intersection

Horizontal wires: 4 mm diameter at 12,7 mm and intermittent 4 mm double wires at 152,4 centres on the inside face.

Vertical wires: 6 mm diameter.

Weld strength:

- 50% of the minimum tensile strength of the wire
- Tensile range 540-690 N/m2

Coating technique

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

Colours

Green RAL 6005.

Other RAL colours are available on request.

ASSORTMENT SECURIFOR 2D	
Fence height mm	Panel size width x height - mm
2 000	2514,6 x 1981,2
2 400	2514,6 x 2438,4
3 000	2514,6 x 3048,0
4 000	2514,6 x 3962,4
6 000	2514,6 x 6007,1

Europe Blokkestraat 34b B-8550 Zwevegem

Tel: B: +32 56 73 46 46 Tel: NL: 0800 022 76 98 USA 3309 SW Interstate 45 Ennis, TX 75119

Tel: +1 972 878 7000

Middle East P.O. Box 293517 DAFZA, Building E 5, Block A 8th Floor, Office 802

Tel: +971 04 6091122

Africa B10, Bergriver Business Park Paarl, 7646

Tel: +27 021 868 7300

Betafence is the world market leader in fencing solutions, access control and detection for perimeter protection. All Betafence companies and product names are trademarks owned by PRÆSIDIAD Group Limited. Modification in products and assortment are subject to change without prior notice.

BETAFENCE
Securing What Matters
betafence.com/contact