



The Securifor® 2D system

THE SECURIFOR® 2D SYSTEM IS A UNIQUE SYSTEM DEVELOPED TO COMBINE HIGH RIGIDITY AND SECURITY WITH AN AESTHETIC DESIGN

Benefits

Secure

Securifor 2D is the ultimate heavy Weldmesh panel for providing the highest degree of security with the most discreet visual impact on the environment. The finger and toe proof mesh profile combines an anti-climb and anti-cut panel with excellent through visibility and resistance to vandalism. The rigidity of the panels is further reinforced by the inclusion of 6mm vertical wires and the addition of double 4mm horizontal wires at 150mm centres to the inside face of the panel. The small mesh apertures with heavy gauge wires results in long delay times using simple hand tools to attempt cutting through the panel. This product is ideally suited for applications that require high rigidity and stepping.

Vandal resistant

Anti-climb: toe proof and finger proof

Unobtrusive

Discreet visual impact on the environment with excellent see through visibility, essential for use with CCTV

Durable

Low maintenance and long life resulting from high quality coating

Wide range of applications

For general security and anti-intruder fences to BS 1722 part: 14 Category: 2



Panel

Mesh pattern:

76.2 mm (3") x 12.7mm (0.5") welded at each intersection
Horizontal wires: 4 mm diameter at 12.7 mm centres on the attack face, and intermittent 4mm double wires at 152.4 centres on the inside face.

Vertical wires: 6 mm diameter at 76.2 mm centres

Weld strength:

- 75% of the minimum tensile strength of the wire
- Tensile range 540-690 N/m²



finished with black polyester to pass 1000 hour salt spray testing.

Panels are butt jointed at each post for securing with single-drilled fixing brackets; posts are fitted with a single row of M8 threaded inserts

Coating technique

Panels made out of galvanised wires (min. 40 g/m²). An adhesion coating is given for a perfect adhesion with the polyester coating (min. 100 micron). The posts are polyester powder coated with a galvanised substrate in accordance with Euro norm 10147 (min. 60 micron).

Finish

Colour coated black or green
Other colours available on request.



Recommended post system

Securifor 2D Post System:

- 60x60x2.5mm RHS intermediate posts pitched at 2.525m centres
- 80x80x2.5mm RHS corner posts
- Specific 3mm pressed steel brackets

ASSORTMENT SECURIFOR 2D

| Panels | | Posts | | |
|----------------|----------------------------|---------------|-------------------|---------|
| Fence Height m | Panel size Height/width mm | O/A Length mm | Number of fixings | |
| | | | Inters | Corners |
| 2.0 | 1980 x 2520 | 2700 | 6 | 12 |
| 2.4 | 2442 x 2520 | 3100 | 7 | 14 |
| 3.0 | 3048 x 2520 | 3800 | 10 | 20 |

Applications

The securifor 2D system is, due to the combinations of an attractive design and a high security level, suitable for application in schools, hospitals, railways, warehouses and commercial or industrial sites.

