The Securifor® 3D system

THE SECURIFOR® 3D
SYSTEM IS A COMPLETE
SYSTEM DEVELOPED TO
COMBINE HIGH SECURITY
WITH AN AESTHETIC DESIGN

Benefits

Secure

Securifor 3D 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 'V' beams spanning horizontally between the posts.

The small mesh apertures with heavy gauge wires results in long delay times using simple hand tools to attempt cutting through the panel.

Vandal resistant

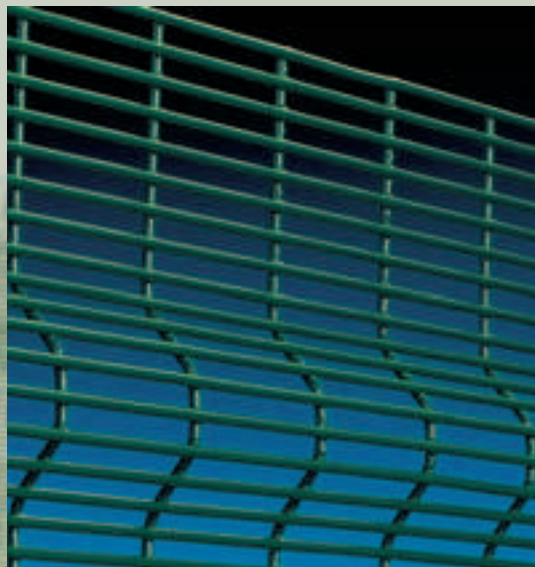Anti-climb : toe proof and finger proof

Unobtrusive

Discreet visual impact on the environment with excellent see trough 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

BETAFENCE

T E C H N I C A L   S P E C I F I C A T I O N S

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
Vertical wires: 4 mm diameter at 76.2 mm centres

Weld strength:
- 75% of the minimum tensile strength of the wire
- Tensile range 540-690 N/m^2

Recommended post system

Securifor 3D Post System:
- 60x60x2.5mm RHS intermediate posts pitched at 2.525m centres
- 80x80x2.5mm RHS corner posts
- utilise steel fixing brackets to secure panels to the front face of the posts.

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

Coating technique

Panels made out of galvanised wires (min. 40 g/m^2). 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.
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Applications

The securifor 3D 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.

ASSORTMENT SECURIFOR 3D						
Panels			Posts			
Fence Height m	Panel size Height/width mm	Number Of beams	O/A Length	Number of fixings		
				Inters	Corners	
2.0	2000x2515	2		6	12	
2.4	2400x2515	3		7	14	

Available at 2.7 m and 3.0 m high upon request.