

Securifor®358 Maximum Security System

SECURIFOR 358 IS ROUTINELY SPECIFIED BY THE HOME OFFICE & OTHER SECURITY SPECIALISTS FOR TOTAL PERIMETER PROTECTION TO U.K. PRISONS, CHOSEN FOR ITS LONG DELAY FACTORS TO CLIMBING & CUTTING, AND ITS "TRANSPARENT" QUALITIES FOR CCTV CAMERAS & DETECTION EQUIPMENT.

Benefits

Secure

The ultimate in maximum security for physical perimeter protection, providing a high delay factors in both single and double skin forms. Regularly specified throughout the world for protecting sensitive areas.
Maximum delay factors = maximum security – toe and finger proof. Long delay time using hand tools. For protection against climbing the use of Extension Arms and 'T' Bars with barbed tape concertina are recommended.
Wide range of applications for maximum security fences to BS1722 PART 14 – Category:4

Forbidding

Can be erected as high as 5.2m and in double skin form, the panels provide an even higher delay factor, having improved resistance to penetration by lightweight power tools and even small explosive charges and small fire arms.

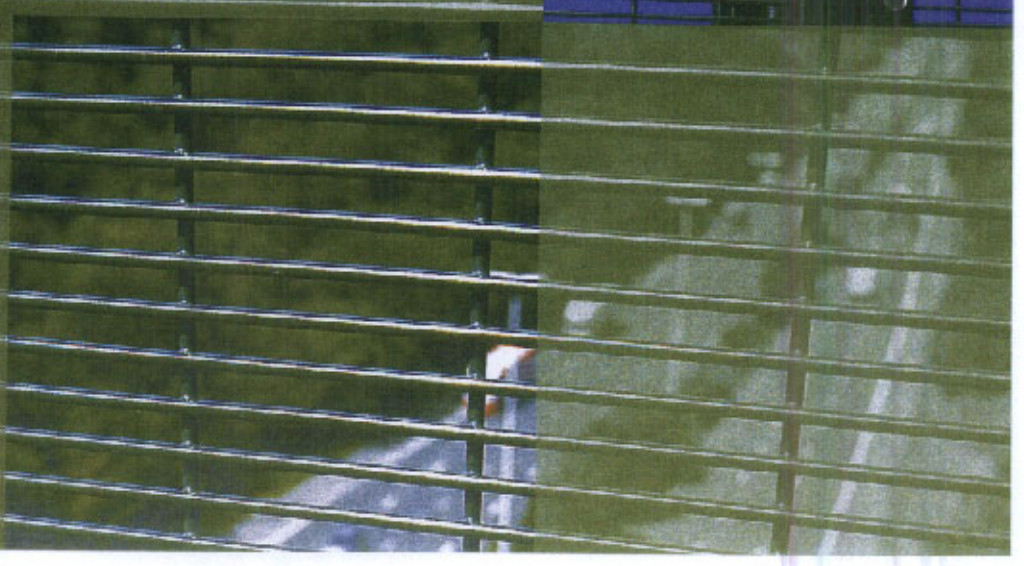
Specified world wide

Extensively used by prisons, military installations and major public utilities including railways, gas, electric and telecommunication companies.

Complete system

Erected on hollow section fence posts, the panels are secured with clamp bars, neoprene strips and galvanised M10 bolts. For maximum security used in conjunction with topping entanglements and electronic detection and surveillance equipment.





BETAFENCE

TECHNICAL SPECIFICATIONS

Panel

Extra length panels for burying 300mm below finished ground level to prevent burrowing are available.

Mesh Pattern: 76.2mm (3") at 12.7mm (0.5") resistance welded at each intersection

Horizontal Wires: 4mm diameter at 12.7mm centres

Vertical Wires: 4mm diameter at 76.2mm centres

Presentation: Overlapped 75mm minimum at each post for securing with slotted clamp bars and M8 diameter cup square round bolts

Weld strength:

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

Extra Overs: Extra length panels for burying 300mm below finished ground level to prevent burrowing may be supplied on request

Recommended Post System

Securifor 358 mesh panels may be mounted on all types of square, rectangular and circular hollow section posts in sizes to suit the height of the application.

- pitched at 2.44m centres

utilise 40 x 8mm continuous flat clamp bars and blind headed bolts to secure the overlapped panels to the front face of the posts.

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).

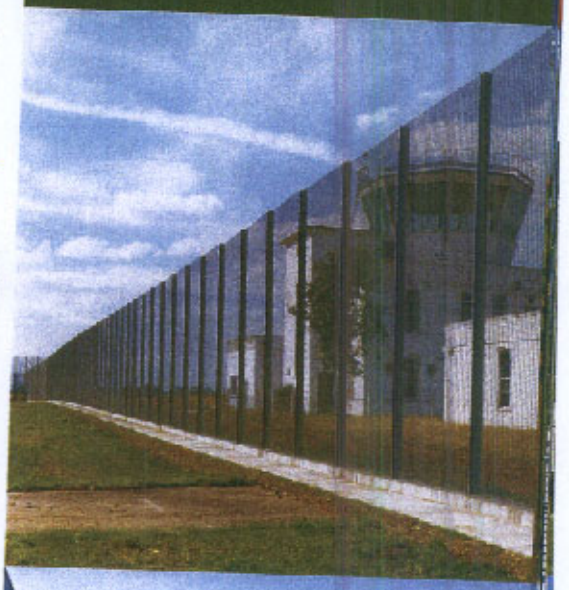
The posts are polyester powder coated with a galvanised substrate in accordance with Euro norm 10147 (min. 60 micron).

Finish

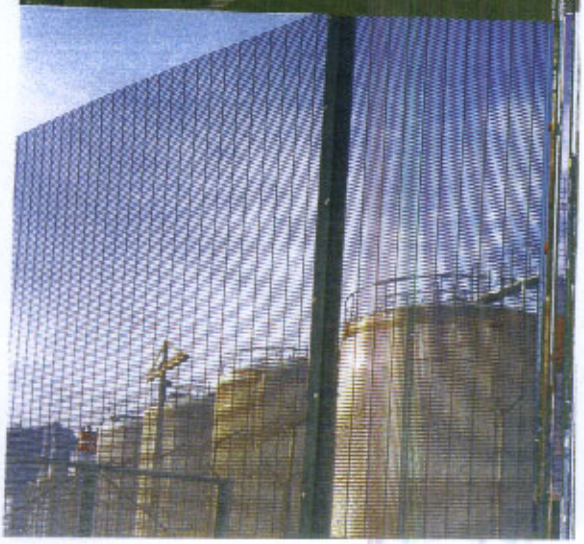
Hot dip galvanised to BS 729

Applications

Currently the most preferred and effective means of providing the highest degree of physical perimeter protection. Regularly specified worldwide by prison authorities, military and major gas, nuclear, electric and communications companies. Ideally suited for electronic alarm and detection systems – no blind spots for CCTV.







SECURIFOR 358 MAXIMUM SECURITY SYSTEM

Panels		Posts			
Fence Height m	Panel size Height/width mm	Section	O/A Length	Number of fixings	
				Inters – 1 Clamp	Corners – 2 Clamp
4.2	4200 x 2515	100 x 100 x 3mm	5200	15	30
4.5	4500 x 2515	100 x 100 x 5mm	5500	16	32
5.2	5200 x 2515	120 x 120 x 5mm	6200	18	36