

Paladin FX[®] Ridgefence Paladin FX

An attractive welded mesh panel fence due to its innovative aesthetic appearance in combination with strength and security. Ideal solution for most types of medium security fence applications.

Benefits

Design

A popular Weldmesh panel due to its aesthetic appearance.

Panels have a high level of rigidity

Heavy welded mesh panels with rectangular meshes and horizontal beams guarantee a high level of rigidity.

Wide choice of colour options

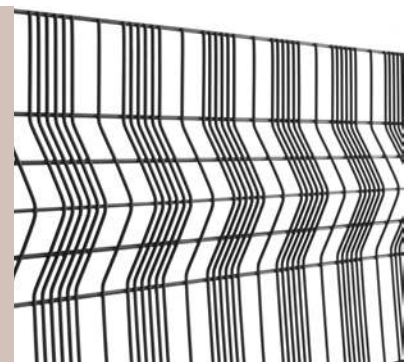
An extensive range of standard and non standard colour options can be made available.

Available as a complete system

Available as a complete system for boundary demarcation to general security and anti-intruder fencing. The system consists of panels in various heights, square posts with a specific fixing system and a wide assortment of innovative swing and sliding gates.

Applications

Company premises, Public spaces, Schools, Retail, Factories, Airports, Utilities: gas, water, electric & telecommunications.



Panels

The panels are 3000mm wide and heights range from 900 to 2400mm. The panels have pressed 'V' beams which contain additional 5mm wires to give increased strength and rigidity.

Mesh sizes vary to a maximum 150 x 50mm.

Paladin FX has good looks whilst providing secure fencing system.

Posts and fixings

Twilfix 2000 post system

Twilfix 2000 post is manufactured from 60 x 60mm square hollow sections and fitted with M8 threaded inserts for securing panels. Posts come inclusive of top caps (flat or pyramid shaped).

Panels are fixed using Universal fixing brackets and M8 x 35 Countersunk Trilobe tamper proof bolts.

Security

Paladin FX satisfies the requirements for Category: 1 (General Purpose) and Category: 2 (Security) fences.

Gates

Swing gates available in single and double leaf configuration with a Paladin or Robusta infill to match your fence.

Coating

Panels are manufactured from pre-galvanised wires. An adhesion coating is applied to allow perfect adhesion with the polyester coating (min. 100 micron). Posts are polyester coated with a galvanised substrate in accordance with Euro norm 10147.

All Betafence powder coated products are tested for adherence to 1000 hour Salt Spray testing according to DIN 50021 (= ASTM B 117 = ISO 9227) + DIN 53167 and conforming to EN 10223 - 7.

Colours

Standard colours are Green RAL6005 and Black RAL9005.

Other colours available on request.

ASSORTMENT PALADIN FX

Panels			Posts				
Fence height mm	Height x Width mm	Number of beams per panel	Section mm	Overall length mm	Number of fixings		
					Intermediate	Corner	End
900	900 x 3023	2	60 x 60 x 2	1500	3	6	3
1200	1200 x 3023	2	60 x 60 x 2	1800	4	8	4
1800	1800 x 3023	2	60 x 60 x 2	2500	5	10	5
2000	2000 x 3023	3	60 x 60 x 2	2700	6	12	6
2400	2400 x 3023	3	60 x 60 x 2	3100	7	14	7

Comprehensive installation documents are available by request to our sales office.

