



Panels

The most attractive welded mesh panel fence available due to its innovative and unique aesthetic appearance in combination with strength and security.

Ridgefence Paladin Classic[®]

Benefits

Prestigious design

Paladin is the most popular Weldmesh panel due to its innovative and aesthetic appearance.

High performance

Strong lightweight construction with high levels of performance against “cut-through” and climbing.

Excellent through vision

Unique mesh pattern provides clear visibility along the fence line.

Maximum height

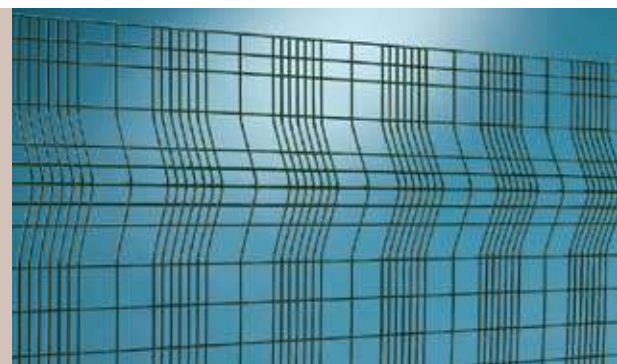
To achieve fence heights above 2.4m the panels are designed for multi-lift erection i.e. one or more panels are placed above the bottom panel.

Wide range of options and applications

Available as a complete system for boundary demarcation to general security and anti-intruder fencing.

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 4mm wires to give increased strength and rigidity.

Mesh sizes vary to a maximum **50 x 50mm**.

Paladin has sophisticated good looks whilst providing a very secure fencing system.

Posts and fixings

Twifix 2000 Post System



Twifix 2000 Post System post is manufactured from 60x60 square hollow sections and fitted with M8 threaded inserts for securing panels. Posts come inclusive of top caps (flat or pyramid shaped top caps).

Panels are fixed using 25 x 5mm flat clamp bar and M8 x 40 Button-Head Trilobe tamper proof bolts.

Security

Paladin Classic 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 are available on request.

ASSORTMENT PALADIN CLASSIC

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	925 x 3025	2	60 x 60 x 2	1500	3	6	3
1200	1240 x 3025	2	60 x 60 x 2	1800	4	8	4
1800	1850 x 3025	2	60 x 60 x 2	2500	5	10	5
2000	2000 x 3025	3	60 x 60 x 2	2700	6	12	6
2400	2440 x 3025	3	60 x 60 x 2	3100	7	14	7

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

