



Panels

A welded mesh panel fence that has a rolled top and bottom edge for enhanced safety and rigidity.

Roll Top[®]/ Ridgefence Roll Top

Benefits

High rigidity

The rolled beam profile at the top and bottom edge of each panel results in maximum rigidity.

Suitable where safety is a consideration

The principle feature of the panel is the unique rolled beam section at the top and bottom edge. The open mesh profile is also decorative and allows excellent through visibility. These safety features make Roll Top ideal for playgrounds, play areas and parks.

Wide range of options and applications

Available as a complete system in a wide range of colour options for boundary demarcation to general security.

Maximum height

To achieve fence heights above 1.8m the panels are designed for multi-lift erection i.e. one or more panels are placed above the bottom panel.

Applications

Schools, Sports,
Parks & Play grounds,
Company premises,
Utilities: gas, water,
electric & telecommunications.



Panels

The panels are 3000mm wide and heights range from 900 to 1800mm. To achieve fence heights in excess of 1.8m the panels are designed for multi-lift erection. i.e. one or more panels placed above the bottom panel.

The panels have a unique and “user friendly” closed beam section located along the top and bottom edge of the panel. With no sharp or raw edges, Roll Top panels are suitable where safety is a consideration.

Mesh sizes are 150 x 50mm, and panels are manufactured from heavy 5mm wires, to achieve high levels of rigidity.

Posts and fixings

Twilfix 2000 post system

Twilfix 2000 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 Universal fixing brackets and M8 x 35 Countersunk Trilobe tamper proof bolts.

Security

Roll Top 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 Nylofor 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 ROLL TOP

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 3000	2	60 x 60 x 2	1500	3	6	3
1200	1200 x 3000	2	60 x 60 x 2	1800	4	8	4
1500	1500 x 3000	2	60 x 60 x 2	2100	5	10	5
1800	1800 x 3000	2	60 x 60 x 2	2500	6	12	6
2400	2 x 1200 x 3000	2 x 2	60 x 60 x 2	3100	8	16	8

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

