



Panels

The Nylofor 2D & 2D Super system is manufactured from heavy welded mesh panels with double horizontal wires. This complete professional fencing system provides both maximum rigidity and resistance to vandalism

Nylofor[®]

2D/2D Super / Ridgefence Double Bar 656 /868

Benefits

Attractive solution

The Nylofor 2D/2D Super system is particularly attractive due to the panels flat construction which is enabled by the secure double horizontal wires one positioned on either side of the verticals.

High level of rigidity and security

The panels are extremely rigid due to the use of heavy welded mesh in conjunction with double horizontal wires. Nylofor 2D Super has extra heavy double horizontal wires.

Fast installation

All components have been developed to provide a professional product of high quality that can be installed efficiently and rapidly.

Wide choice of colour options

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

Available as a complete system

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

The characteristics of these panels render them to be ideally suited for applications requiring a high degree of resistance to impact and vandalism of the fence.



Panels

The panels are manufactured from heavy welded mesh, 2500mm wide and heights range from 1030 to 2430mm with mesh sizes 200 x 50m. The panels have vertical barbs of 30mm on the top of the panel (panels are reversible if required - barbs at top or at bottom).

The panels are extremely rigid and secure due to the double horizontal wires one positioned on either side of the verticals, panels offer increased resistance to cutting.

Type	Wire diameter	
	Horizontal	Vertical
Nylofor 2D	2 x 6 mm	5 mm
Nylofor 2D Super	2 x 8 mm	6 mm

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 / 2D Super fixing brackets and M8 x 35 Countersunk Trilobe tamper proof bolts.

Security

Nylofor 2D/2D Super satisfies the requirements for Category: 1 (General Purpose) and Category: 2 (Security) fences.

Gates

The Nylofor 2D/2D super system can be supplied complete with Nylofor or Robusta swing and/or sliding gates for optimal protection.

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 NYLOFOR 2D/2D SUPER

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
1000	1030 x 2500	0 (flat panel)	60 x 60 x 2	1500	3	6	3
1200	1230 x 2500	0 (flat panel)	60 x 60 x 2	1800	4	8	4
1800	1830 x 2500	0 (flat panel)	60 x 60 x 2	2400	5	10	5
2000	2030 x 2500	0 (flat panel)	60 x 60 x 2	2700	6	12	6
2400	2430 x 2500	0 (flat panel)	60 x 60 x 2	3100	7	14	7

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

