



## The Nylofor® 3-M system

### THE NYLOFOR 3-M SYSTEM

IS A COMPLETE SYSTEM,  
DEVELOPED FOR A FAST,  
PROFESSIONAL & LOW  
COST INSTALLATION

### Benefits

#### Cost effective 3-M

3 meter panels provide competitive price levels whilst retaining maximum performance, quality and rigidity.

#### High rigidity

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

#### Long life

Galvanised and PVC coated for long life and low maintenance and aesthetic appearance.

#### Complete system

Supplied as a complete system with panels, posts, fixings and Robusta gates. Vertical or cranked extensions to support 3 rows of barbed wire available to provide additional security.



**Panels**

Manufactured using 5 mm diameter wire welded at each intersection, and feature a large open mesh profile and integral 'V' shaped reinforcing beams to enhance the rigidity and appearance.

Mesh pattern: 200 x 50 mm resistance welded at each intersection

Horizontal wires: 5 mm diameter at 200 mm centres

Vertical wires: 5 mm diameter at 50 mm centres

**Recommended post systems**

**Twilfix 2000**

- Posts pitched at 2.525 m centres

Post size 60 x 60 x 2 mm RHS

- 80 x 60 x 2,5 mm RHS for multi-lift fences upto 4.0 mm high

- Utilises steel fixing brackets to secure panels to the front face of the posts.

- IV = 8.03 cm<sup>3</sup>



**New** is the profiled beam bracket which offers improved security and rigidity.

On level ground two profiled brackets are required per assembly securing the panel at the upper and lower profile beam.

On sloping ground four profiled brackets are necessary to secure each panel at the upper and lower beam. The remaining fixings are the standard universal brackets.

**Bekafast**

- posts pitched at 2.513 m centres
- unique profiled section 50 mm widex x 60 mm deep
- for heights upto 2-4 m
- IV = 5.23cm<sup>3</sup>
- NO FIXINGS REQUIRED



**Coating techniques**

Panels made out of galvanised wires (min. 40 g/m<sup>2</sup>). An adhesion coating is given for a perfect adhesion with the plastic coating.

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

**Finish**

bonded PVC coated green with a galvanised substrate.



**Applications**

The Nylofor 3-M system is highly recommended for professional fencing of public buildings, factories and workshops, schools,...



**ASSORTMENT NYLOFOR 3-M**

panels		posts					
Fence Height m	Panel Size Height/Width mm	Number of Beams	O/A Length	Total number of fixings			
				Inters		Corners	
				Standard	3D Profile	Standard	3D Profile
1,7	1730 x 3000	3	2500	3	2	6	4
2,0	2030 x 3000	4	2700	4	2	8	4
2,4	2430 x 3000	4	3100	5	2	10	4