



# Nylofor® 3D Super

The Nylofor 3D Super system with specific 3D V-fold and very thick horizontal wires provides optimal protection and offers a unique design.



## Benefits

### Very high rigidity

The panels are extremely rigid due to the large wire diameters and the use of a specific 3D V-fold.

### High degree of security

Nylofor 3D Super is the recommended fencing system when security is crucial.

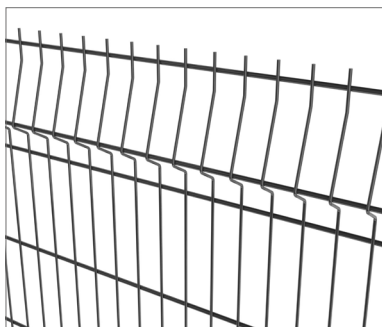
### Long lifetime

Betafence's coating technology guarantees a high longevity. After galvanising, a special layer is applied for a perfect adhesion of the polyester coating.

### Complete system

The system offers panels in different heights, posts with adapted fixation systems and a large range of gates. All components guarantee a fast and professional installation.

## Product detail



## Functionalities



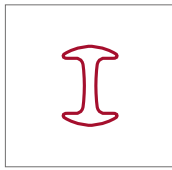
## Security level

(when compared to other **residential and medium security panel** options)



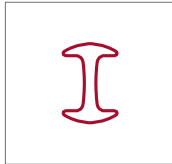
## Post and fixing systems

(post shape illustrated below)



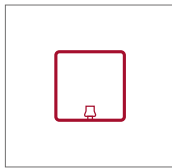
### **Bekafix®**

Metal posts dimension **70 x 44mm**, H-shape with plastic hook cap. Panels are attached to the side of the posts using polyamide or a metal fixator.



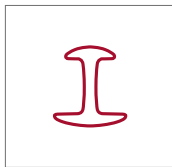
### **Bekafix® Ultra**

Metal posts dimension **70 x 44mm**, H-shape with plastic hook cap. Coating and post steel strength are higher, for corrosive environment or high fences. Panels are attached to the side of the posts using a metal fixator.



### **Nylofor® Twilfix®**

Metal post dimension **60 x 60mm**, with M8 inserts on one face and a plastic cap. Panels are attached to the front part using fixators and safety fastening system. Plastic cap on top of the post.



### **UniLox®**

Metal posts dimension **70 x 64/70 x 44mm**, H-shape with flat plastic cap. Compatible with two installation methods (po/pa/po or po/po/pa). Panels are attached to the side of the posts using a metal fixator.

- For more information on the above posts, please refer to the relevant product page or flyer

## Panels

Heavy welded mesh, 2500mm wide and available in different heights. The panels have vertical barbs of 30mm height on one side.

- Mesh size: 200 x 50 mm
- V-fold mesh size: 200 x 50mm
- Horizontal wire diameter: 8mm
- Vertical wire diameter: 5mm

## Coating technique



Panels are made of pre-galvanised wire (minimum 30g/m<sup>2</sup>) and polyester top layer with a minimum a layer thickness of 100 microns. The PES coating thickness is the average of 10 measurements.

## Colours

Green RAL 6005. Other colours are available on request.

## Gates

The Nylofor 3D Super system is completed by the Robusta swing and sliding gate.

Nylofor® 3D Super range		
Fence height (mm)	Panels width x height (mm)	Number of V-folds per panel
1030	2500 x 1030	2
1630	2500 x 1630	3
2030	2500 x 2030	4
2430	2500 x 2430	4
3030	2500 x 3030	4

Other heights available on request

**Europe:** Blokkestraat 34b,  
B-8550 Zwevegem  
Tel: B: +32 56 73 46 46

**USA:** 3309 SW Interstate 45,  
Ennis, TX 75119  
Tel: +1 972 878 7000

**Middle East:** P.O. Box 293517 DAFZA,  
Building E 5, Block A 8th Floor, Office 802  
Tel: +971 04 6091122

**Africa:** B10, Bergriver Business Park,  
Paarl, 7646  
Tel: +27 021 868 7300

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