



## Nylofor® 3D

### Panels

The Nylofor 3D system is the reference panel on the market. This complete fencing system provides optimal protection, with style.

### Product detail



### **BENEFITS**

#### **Rigidity**

Panels with rectangular meshes, heavy wires and horizontal curves guarantee a very high level of rigidity.

#### **Complete system**

The system consists of panels in various heights supported by 5 types of posts, each with a specific fixing system. All types are available with adapted accessories and a wide range of swing and sliding gates.

#### **Long lifetime**

Betafence's coating technology is state of the art and assures an extra long life. A special layer is applied after galvanisation to ensure optimal adhesion of the polyester top coat.

#### **Efficient and fast installation**

All components have been developed to provide a professional system that can be installed efficiently and rapidly.

### Security level



### Applications



### Functionalities



## Post and fixing systems



### Square post system

The panels are fixed on the front side of the posts by means of fixators and security bolts. The welded square tubular posts (60 x 60 mm) have inserts for fixing the panels and are covered with a plastic cap.



### Bekafix post system

The panels are fixed laterally onto the posts and secured with anti-vandal metal security fixators. The H-shape welded tubular posts (70 x 44 mm), are galvanised, PES coated and supplied with a polyamide cap and accessories.



### Bekafix Super post system

For medium to high security applications: Bekafix Super posts are recommended. Lateral fixing of the panels with special metal security clips with bolts. Welded tubular posts (100 x 54 mm) in H-shape with punched holes for positioning/fixing of the panels. Posts are provided with a plastic cap.



### Quixolid Plus post system

Lateral fixing of the Nylofor 3D panels in the Quixolid Plus post, without accessories. Perfect fixing of the curves of the panel in the post profile. The Quixolid Plus posts (75 x 50 mm + slots every 100 mm) are covered with a plastic cap.



### E-LOX post system

E-LOX posts (60 x 40 mm) are typical for endless installation. They are covered on top with a hard plastic cap.

For technical details on different post systems: cfr. specific pages on posts in this catalogue.

## Panels

The panels have a width of 2500 mm and a height from 630 to 2430 mm. The panels have vertical barbs of 30 mm on one side and are reversible (barbs at top or at bottom). Mesh sizes are 200 x 50 mm, and 100 x 50 mm for the beam sections. The heavy wires, with a diameter of 5 mm guarantee a high level of rigidity.

## Gates

The Nylofor 3D system is complete and optimal protection is given using the high technology Robusta swing and sliding gate.

## Coating technique

Panels made out of galvanised wires. An adhesion coating is given for a perfect adhesion with the polyester coating (min. 100 micron).



## Colours

Nylofor 3D is standard available in green RAL 6005 - white RAL 9010 - black RAL 9005 - grey RAL 7016. More and other colours out of our RAL Collection are available on request.

## ASSORTMENT NYLOFOR 3D

Fence height mm	Panels width x height mm	Number of curves per panel
630	2500 x 630	2
830	2500 x 830	2
1030	2500 x 1030	2
1230	2500 x 1230	2
1530	2500 x 1530	3
1730	2500 x 1730	3
1930	2500 x 1930	3
2030	2500 x 2030	4
2430	2500 x 2430	4

