



## Panels

**Nylofor 3D Pro is a complete high quality fencing system with panels of 2.5 meter wide, developed for a professional and low cost installation with long life time.**

## Nylofor<sup>®</sup> 3D Pro

### Benefits

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#### Rigidity

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

#### High longevity

The coating technology of Betafence is state of the art and assures an extra long life. A special layer is applied after galvanization to ensure total adhesion of the PVC top coat.

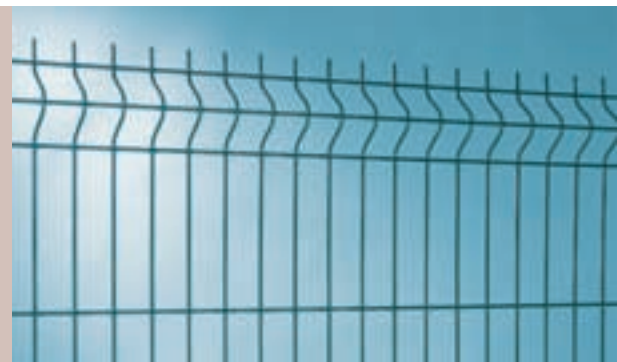
#### Excellent price/quality rate

Nylofor 3D Pro provides high quality at low cost preserving quality and rigidity.

#### Complete system

The system consists of panels in various heights installed on square, Bekafix or Bekafix Super posts with a specific fixing system and Bekafast without accessories. A wide assortment of innovative swing and sliding gates is completing the fence.

- Factories
- Warehouses
- Military sites
- Railways
- Roads
- Highways
- Airports



## Post and fixing systems



### Bekafix post system (p 94)

The panels are fixed lateral on the posts with specific fixators made out of polyamide or metal (security clips). The welded tubular posts (70 x 44 mm), in H-shape are covered with a plastic cap.



### Bekafast post system (p 93)

Lateral fixing of the Nylofor 3D Pro panels on the Bekafast post. Without accessories. Perfect fixing of the reinforcements of the panel in the post profile. The Bekafast posts (60 x 50 mm) are covered with a plastic cap.



### Square post system (p 96)

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 x 1,50 mm) have inserts for fixing the panels with the fixators and are covered with a plastic cap.



### Bekafix Super post system (p 95)

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.

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 are available in a range of heights: from 1030 to 2430 mm. The panels have vertical barbs of 30 mm at one side, the barbs can be placed at the top or at the bottom.

The horizontal reinforcements give the panels extra rigidity.

The meshes are 200 x 50 mm, meshes at the reinforcements 100 x 50 mm. The wire diameter is 5 mm.

## Gates

The Nylofor 3D Pro system is totally finished and safely equipped with high tech gates type Nylofor or Robusta: swing and sliding gates.



## Coating technique

Panels made out of galvanised wires. A pre-treatment process guarantees a perfect PVC-coating adhesion to the product surface.

## Colours (p 116)

Green RAL 6005, white RAL 9010.

ASSORTMENT NYLOFOR 3D PRO			
Fence height mm	Panels width x height mm	Number of reinforcements per panel	Recommended Post length mm
1030	2500 x 1030	2	1500
1230	2500 x 1230	2	1700
1530	2500 x 1530	3	2000
1730	2500 x 1730	3	2200
1930	2500 x 1930	3	2400
2030	2500 x 2030	4	2600
2430	2500 x 2430	4	3200

## Applications

