

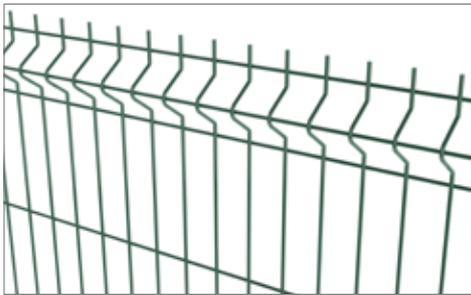


## Nylofor® 3D Essential

### Panels

Nylofor 3D Essential is a quality and long lifetime fencing system with panels of 2.5 metres wide, designed for a professional and low-cost installation.

### Product detail



### **BENEFITS**

#### **Longevity**

The coating technology of Betafence is state-of-the-art and assures a long lifetime. A special layer is applied after galvanization to ensure total adhesion of the PVC coating.

#### **Excellent price/quality rate**

Nylofor 3D Essential provides good quality and rigidity at a low cost.

#### **Complete system**

The system consists of panels in various heights, installed on square Nylofor, Bekafix or Quixolid Plus posts, with a specific fixing system. A wide assortment of innovative swing and sliding gates completes the fence system.

### Security level



### Applications



### Functionalities





#### Bekafix post system

The panels are fixed laterally on the posts with specific fixators made out of polyamide or metal (security).

The welded tubular posts (70 x 44 mm), in H-shape are covered with a plastic cap.



#### Quixolid Plus post system

Lateral fixation of the Nylofor 3D Essential panels to the Quixolid Plus posts without specific accessories. The panels are held perfectly in the post profile. The Quixolid Plus posts (75 x 50 mm + slots every 100 mm) are supplied with a plastic cap.



#### Square Nylofor post system

The panels are fixed to the front of the post 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.



#### E-Lox post system

The panels are fixed to the front of the rectangular post by means of hook screws in M8 with break-off nuts.

The welded rectangular posts (60 x 40 x 2 mm) have pre-drilled holes for fixing the hook screws and are supplied with a plastic cap.

#### Panels

The panels have a width of 2500 mm and are available in a range of heights, from 1030 to 1930 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.

Mesh dimensions: 200 x 50 mm

Mesh at reinforcements: 100 x 50 mm

Horizontal wire diameter: 5 mm

Vertical wire diameter: 4 mm

#### Gates

The Nylofor 3D Essential is totally finished and safely equipped with high tech gates: Type Nylofor or Robusta single and double swing gates and sliding gates.

#### Coating technique

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



#### Colours

Green RAL 6005

Anthracite RAL 7016

### ASSORTMENT NYLOFOR 3D ESSENTIAL

Fence height mm	Dimensions panels (width x height) mm	Number of noses per panel
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

