BETAFENCE
a PRÆSIDIAD brand

Nylofor®
3D Light II

Nylofor 3D Light II is a panel with horizontal profiling that increases the rigidity of the fence.

Benefits

Long-term use
Betafence's coating technology is now among the most modern in the world, thanks to three layers: zinc, primer and polyester coating.

Quick installation
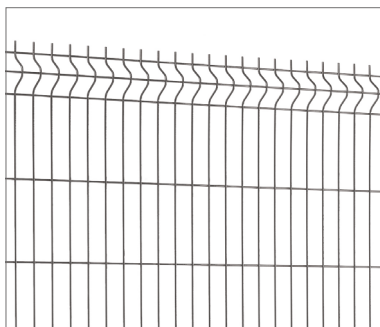All elements are designed to provide an easy, quick and professional system installation.

High rigidity
Welded panels with rectangular mesh and horizontal profiling make the fence deformation-resistant.

Complete system
The system consists of panels, posts, gates and the necessary accessories. There are several choices of post type and a wide range of wing and sliding gates.
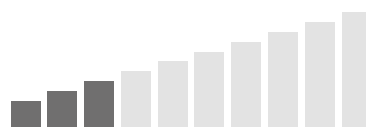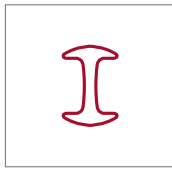
Product detail

Functionalities

DEMARCATION   DISSUASION

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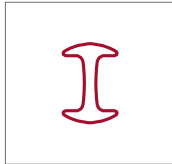

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Post and fixing systems
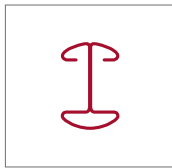
(post shape illustrated below)

Bekafix®
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.
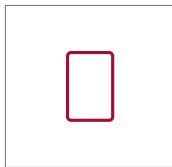
Bekafix® Ultra
Posts dimension **70 x 44mm**, H-shape with plastic hook cap. Coating and post steel strength are higher, for corrosive environment or high fences. Panels are attached to the side of the posts using a metal fixator.
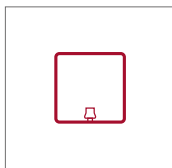
Izifix®
Posts dimension **75 x 50mm**, H-shape with plastic cap. Panels are held to integrated hooks placed down the length of the post. No accessories or fixation needed.

U-Lox®
Metal posts dimension **60 x 40mm**, with a plastic cap on top. Panels are fixed to the post side if you chose metallic collet system or to the front of the post if you chose connection bracket.

Nylofor® Twilfix®
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.

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

Panels

The Nylofor 3D Light II panels have a width of 2500mm and are available in several heights: from 1030mm to 2030mm. The panels have vertical barbs of 30mm at one side. The barbs can be placed at the top or at the bottom. The horizontal curves give the panels extra rigidity.

- Mesh size: 200 x 50mm
- V-fold mesh size: 100 x 50mm
- Horizontal wire diameter: 4mm
- Vertical wire diameter: 4mm

Coating technique

Panels are made of galvanised wires. Applied surface preparation process ensures excellent adhesion of the polyester coating to the ground. The thickness of the polyester coating is min. 100 microns.

Colours

Green RAL 6005, Black RAL 9005, Grey RAL 7016 and White RAL 9010. Other colours are available on request. We can also supply panels with a hot-dip galvanised finish.

Gates

The Nylofor 3D Light II system is complete when it matches the Robusta swing or sliding gate.

Nylofor® 3D Light II range		
Fence height (mm)	**Panels width x height (mm)**	**Number of V-folds per panel**
1030	2500 x 1030	2
1230	2500 x 1230	2
1530	2500 x 1530	3
1730	2500 x 1730	3
2030	2500 x 2030	4

BETAFENCE
Securing What Matters

betafence.com