



Panels

The Nylofor 3D system is the reference on the market.

This complete professional fencing system provides an optimal protection.

Nylofor® 3D

BENEFITS

Rigidity

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

Complete system

The system consists of panels in various heights supported by three 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

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

Fast installation

All components have been developed to provide a professional product of high quality that can be installed efficiently and rapidly.

Applications

The Nylofor 3D system is highly recommended for professional fencing of public buildings, factories and workshops, schools, parks, playgrounds and sportstadia, airports and military sites, ...



Panels

The panels have a width of 2500 mm and heights ranging 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 an extraordinary level of rigidity.

Posts



Bekafix post system

The panels are fixed lateral 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.



Bekafast post system

Lateral fixing of the Nylofor 3D 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

The panels are fixed on the frontside 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.

Gates

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

Coating

Panels made out of galvanised wires. An adhesion coating is given for a perfect adhesion with the polyester coating (min. 100 micron). The posts are in- and outside galvanised (min. coating 275g/m², both sides together), in accordance with Euro norm 10326. Afterwards an adhesion coating is applied and finally the posts are plastic coated (min. 60 micron).

Colours

Nylofor 3D is standard available in green RAL 6005 - white RAL 9010

ASSORTMENT NYLOFOR 3D

Fence height mm	Panels width x height mm	Number of reinforcements per panel	Post length mm	Bekafix posts		Bekafast posts	Square posts	
				Number of fixings per intermediate & corner post	Number of fixings per end post		Number of fixings per intermediate & end post	Number of fixings per corner post
630	2500 x 630	2	1000*	4	2	No Accessories	3	6
1030	2500 x 1030	2	1500	4	2	No Accessories	3	6
1230	2500 x 1230	2	1700	4	2	No Accessories	4	8
1530	2500 x 1530	3	2000	6	3	No Accessories	4	8
1730	2500 x 1730	3	2200	6	3	No Accessories	5	10
2030	2500 x 2030	4	2600	8	4	No Accessories	6	12
2430	2500 x 2430	4	3200	8	4	No Accessories	7	14

* for Bekafast 1100 mm

