



Welded mesh

The Pantanet system is a total system, composed of welded galvanised and plastic coated fence on rolls and adapted posts.

Pantanet®

BENEFITS

Aesthetic and discreet

This discreet fence is available in green. The Pantanet Family range is also available in metallic anthracite.

High longevity

The wire is galvanised, resistance welded and plastic coated with maximum adhesion. The metal posts are galvanised inside and outside, passivated and plastic coated, and supplied complete with plastic top caps. The -P posts are made out of PVC that is reinforced with oil-tempered-steel wires.

Quick and professional installation

Bekaclip posts with fixing strips guarantee a quick professional installation with an optimal tensioned mesh. A minimum of equipment is needed. Two specific posts assortments are available for do-it-yourself installation.

Complete system

Pantanet system is a complete system with a wide range of roll heights, Bekaclip posts and a wide assortment of swing and sliding gates.

Applications

- Private gardens
- Parks
- Schools



Mesh

Galvanised mesh, manufactured from galvanised wire, resistance welded and then plastic coated. The horizontal wires show a crimp at every mesh. At 25,4 mm from the top and at the bottom, the mesh is reinforced with a second selvedge wire (except for Pantanet Light).



Coating technique

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

Gates

The Pantanet system is totally finished and safely equipped with high tech gates type Fortinet or Robusta: single and double gates, swing and sliding gates.

Colours (p 116)

Fence: green BF 6073 or metallic anthracite (BF7016M)

Posts: green RAL 6005 or metallic anthracite (BF7016M)

Professional installation

Bekaclip Posts (for green and anthracite)

The straining posts and intermediate posts are equipped with a fixing flange and have a round circular outside profile and are supplied with plastic top caps. The fixing clips are of stainless steel.

Bekaclip posts in anthracite for do-it-yourself-installation are available with anthracite polyamide clips.

Round Steel Posts

In and outside galvanised with a min. layer thickness of 275 g/m² (2 sides combined) following Euronorm 10326. Galvanised and plastic coated with polyester with a min. layer thickness of 60 micron.

Do-it-yourself installation

Bekaclip-P posts (only for green)

Round profile posts, in coloured PVC, reinforced with oil tempered high carbon steel wire.

With mesh fixing strip and cap with Betafence logo.

Bekarond-P posts (only for green)

Round posts, in coloured PVC, reinforced with oil tempered high carbon steel wire. With 1 wire holder integrated in a cap with Betafence logo.

Fence mm	Ø mm	PVC corner, intermediate & straining posts*	
		Bekarond-P Length mm	Bekaclip-P Length mm
610	38	1200	1200
810	38	1200	1200
1020	38	1500	1500
1220	38	1700	1700
1520	38	2000	2000
1830**	38	2300	-

* Preferably not to be used with Pantanet Protect - ** only in Pantanet Family

MESH PANTANET

Type	Mesh dimensions mm	Diameter wire		Tensile strength of the wire	
		Horizontal mm	Vertical mm	Horizontal	Vertical
Pantanet Protect	50,8 x 50,8	2,50	2,20	400 - 550 N/mm ²	750 - 950 N/mm ²
Pantanet Family*	101,6 x 50,8	2,50	2,50	400 - 550 N/mm ²	750 - 950 N/mm ²
Pantanet Garden	101,6 x 63,5	2,20	2,10	400 - 550 N/mm ²	750 - 950 N/mm ²
Pantanet Light	101,6 x 76,2	2,20	2,10	400 - 550 N/mm ²	750 - 950 N/mm ²

* Pantanet Family also available in anthracite.

ASSORTMENT PANTANET PROTECT & FAMILY

Total height* mm	Fence mm	Barbed wire mm	Straining posts Bekaclip			Round brace posts			Intermediate posts Bekaclip		
			Length mm	Ø mm	Thickness steel plate mm	Length mm	Ø mm	Thickness mm	Length mm	Ø mm	Thickness steel plate mm
1020	1020	-	1500	44	1,00	1400	32	1,25	1500	44	1,00
1220	1220	-	1700	44	1,00	1750	38	1,50	1700	44	1,00
1520	1520	-	2000	48	1,50	2200	38	1,50	2000	44	1,00
1830	1830	-	2500	60	2,00	2700	38	1,50	2300	48	1,50
2030	2030	-	2700	60	2,00	2700	38	1,50	2500	48	1,50

Length of rolls: 25 m - for some types also 10 m

* All heights available in metallic anthracite for Pantanet Family

