

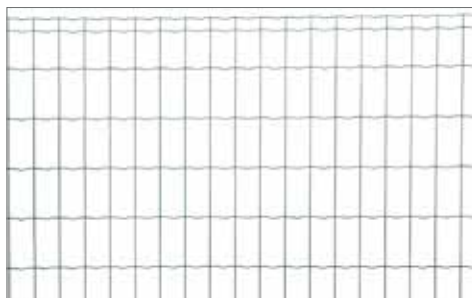


## Pantanet® Family & Protect

### Welded mesh

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

### Product detail



### **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 top caps.

#### **Quick and professional installation**

Bekaclip posts with strips guarantee a quick professional installation with an optimal tensioned mesh. A minimum of equipment is needed.

#### **Complete system**

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

### Security level



### Applications



### Functionalities



## Mesh

Welded 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, the mesh is reinforced with a second selvedge wire (not for Pantanet Protect). Pantanet Family also has a second selvedge wire at 25,4 mm from the bottom.

## 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 can be completed with the Fortinet and Robusta swing and sliding gates.

## Colours

**Fence:** green BF 6073 or metallic anthracite\* (BF7016M)

**Posts:** green RAL 6005 or metallic anthracite\*\* (BF7016M)

## Installation

### Bekaclip posts (for green and anthracite)

The straining and intermediate posts have a mesh fixing strip 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/m<sup>2</sup> (2 sides combined) following Euro standard EN 10346. Galvanised and plastic coated with polyester with a min. layer thickness of 60 micron.

## MESH DIMENSIONS OF PANTANET PROTECT & FAMILY

Type	Mesh dimensions mm	Diameter wire		Tensile strength of the wire	
		Horizontal mm	Vertical mm	Horizontal	Vertical
Pantanet Protect	50,80 x 50,80	2,5	2,2	min. 400 N/mm <sup>2</sup>	min. 700 N/mm <sup>2</sup>
Pantanet Family*	101,60 x 50,80	2,5	2,5	min. 400 N/mm <sup>2</sup>	min. 700 N/mm <sup>2</sup>

\* Pantanet Family also available in anthracite.

## METAL ROUND & BEKACLIP POSTS

Total height* mm	Fence mm	Straining posts Bekaclip			Round brace posts			Intermediate posts Bekaclip		
		Length mm	Ø mm	Thickness steel plate mm	Length mm	Ø mm	Thickness steel plate mm	Length mm	Ø mm	Thickness steel plate mm
610	610	1100	48	1,2	1500	38	1,25	1100	48	1,2
810	810	1300	48	1,2	1500	38	1,25	1500	48	1,2
1020	1020	1500	48	1,2	1500	38	1,25	1500	48	1,2
1220	1220	1700	48	1,2	1750	38	1,25	1700	48	1,2
1520	1520	2000	48	1,2	2200	38	1,5	2000	48	1,2
1830	1830	2500	60	2	2700	38	1,5	2300	48	1,5
2030	2030	2700	60	2	2700	38	1,5	2500	48	1,5

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

\* All heights available in metallic anthracite for Pantanet Family

