

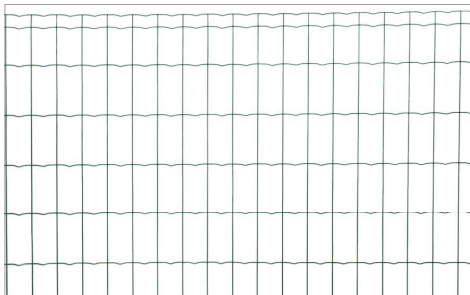


## Pantanet® Family

### Welded mesh

The Pantanet Family 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 available in metallic anthracite, which makes it unique.

#### **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.

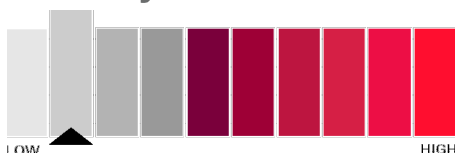
#### **Quick and professional installation**

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

#### **Complete system**

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

## METAL ROUND & BEKACLIP POSTS

| Total height*<br>mm | Fence<br>mm | Straining posts Bekaclip |         |                             | Round brace posts |         |                             | Intermediate posts Bekaclip |         |                             |
|---------------------|-------------|--------------------------|---------|-----------------------------|-------------------|---------|-----------------------------|-----------------------------|---------|-----------------------------|
|                     |             | Length<br>mm             | Ø<br>mm | Thickness steel<br>plate mm | Length<br>mm      | Ø<br>mm | Thickness steel<br>plate mm | Length<br>mm                | Ø<br>mm | Thickness steel<br>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                           | 2500              | 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

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