



## Perlon® – The Filament Company

Perlon® – The Filament Company – is an innovative, global group of companies specialized in the manufacture of synthetic filaments. Perlon® generates annual sales of more than 150 million euros, employs about 850 people and has a production capacity of 23,000 tons. We operate from locations in Germany, in the USA and in China.

Through our technical expertise and strength in innovation we develop premium quality products for our customers. The comprehensive product portfolio is based on a variety of raw materials. In line with the intended application, these are modified and processed into high quality, application-specific filaments. The consistent high quality of our products sets worldwide benchmarks.

## Bayco® pasture fence wire made from polyamide 6

The purchase of a horse represents a considerable investment – economic as well as emotional.

When choosing a pasture fence the safety of the animal should always be the focus. High quality fence material and appropriate design are fundamental to this.

Thanks to its permanently smooth surface as well as optimal elasticity and stability, Bayco® pasture fencing with or without electric conductivity meets the highest demands. Its tried and tested UV and weather resistance means the fenced area always maintains a smart appearance. When correctly tensioned, Bayco® pasture fence doesn't sag meaning complex maintenance is not required. Bayco® pasture fence doesn't rust and is resistant to phosphates, herbicides and rot. Saltwater won't damage the fence either. Therefore the installation of Bayco® on flood plains poses no problem.

### Advantages at a glance:

- Low risk of injury for animals thanks to its smooth surface, stability and elasticity
- White colour guarantees good visibility for the horses
- Maintenance free
- UV stable
- Low weight, easier to handle
- High stretch, no sagging
- Permanently smooth surface for a clean appearance
- Resistant to herbicides and phosphates

## Technical Specifications

Type	Colour	Additives	Diameter	Break strength	Run Length
857XW	white	light, heat- and weather stabilised	4,00 mm	550 daN	ca. 69 m/kg

Break strength elongation: 14 – 34 %, dependent on type and diameter; daN = kg. The aforementioned data are approximations based on non-climate controlled tests. A variance of +/-10 % should be allowed for.



Permanent elasticity in all situations

Combine Bayco® electric fence with our non-conductive fence materials for an optimal combination of protection and animal health.

This product information has been compiled to the best of our knowledge and with the greatest of care. We cannot, however, assume any liability for the accuracy, integrity or timeliness of its content. The technical parameters and the behaviour of the monofilament can vary depending on diameter and production technique.