High-Quality Monofilaments











Perlon® - The Filament Company

Perlon® - The Filament Company - is an innovative and global group of companies specialising in the production of synthetic filaments. We produce at sites in Germany, Poland, China, India and the USA. We offer an extremely diverse product portfolio for almost every technical application. We are constantly creating new solutions for unique products - Our Engineering. Your success.

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 apperance
- Resistant to herbicides and phosphates



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Bayco® Fencing

Technical Specifications

Туре	Colour	Additives	Diameter	Break strength	Run Length
857XW	white	light, heat- and weather stabilised	4.00 mm	550 daN	approx. 69 m/kg

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





Permanent elastictiy 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.

