# The filter change effortless

FIBALON<sup>®</sup> plus has a huge active surface, which leads to a long service life and minimizes the cleaning intervals. Due to the low weight, the filter change is effortless. FIBALON<sup>®</sup>plus can be cleaned and reused. For permanently optimal water guality, please change FIBALON<sup>®</sup> plus regularly and replace at least 1/3 with every filter cleaning. Due to the high selectivity, it is recommended to use FIBALON® plus as a downstream super fine filter. The disposal is simply done via regular waste.

### For crystal clear water

Natural filtering and degradation processes play an important role. Organic waste is thereby converted into different Microorganisms. To ensure a safe and efficient degradation of organic pollutions, a huge settlement area for bacteria's is needed. FIBALON®plus offers a length of 1.000m with each filter ball and thus optimal conditions for degradation bacteria for crystal clear and healthy water.

# **Did you already know?**

For the production of 350g FIBALON® 14 recycled PET-bottle are used. By purchasing our innovative products you actively support the environment.



# **Umwelt**Cluster **Bayern**

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### www.fibalon.com







# FIBALON<sup>®</sup>plus High-Tech in mini format



For FIBALON<sup>®</sup>plus, we only use our innovative and patented filter material made of polymer fibers. Due to an optimized fiber combination and a special modified fiber surface, FIBALON<sup>®</sup>plus guarantees a high selectivity of 8 micrometres.

FIBALON<sup>®</sup> plus has also the special developed fiber fixation DyFix<sup>®</sup>, which ensures a very high particle retention rate and deep penetration of particles into the FIBALON<sup>®</sup> filter media for excellent filtration results.

# The secret of the **FIBALON**<sup>®</sup>-technology:

The interior of the fibrous ball consists of a slightly denser core and a softer wrap. The innovative fiber structure in combination with the fiber fixation DyFix<sup>®</sup> ensures a high penetration depth and a strong adhesion of the dirt particles to the fiber. FIBALON<sup>®</sup>plus is developed for an algae control and a long-term prevention of algae. This enables a pollution-free, modern water treatment.

The deliberately chosen spherical shape leads to an optimal adaptation to all filter types and guarantees in each case a stable ball structure.

>> Suitable for fresh- and saltwater as well as any type of filtration system as a downstream superfine filter <<



#### Handling:

- >> Easiest handling and lowest weight
- >> Universal applicability
- >> Easy to maintain
- >> Dimensionally stable structure for repeated use

### Filtration performance:

- >> High dirt holding capacity
- >> High selectivity of 8 microns
- >> Fibers certified according to ÖKO-TEX® Standard 100
- >> Optimal colonization area for filter bacteria
- >> Surface treated
- >> Excellent for removing suspended algae and decaying organic matter

### Sustainability:

- >> Saves time and money
- >> Easy disposal
- >> Long life product
- >> Recycling product



## in swimming ponds



in aquariums



in garden and fish ponds