### **Application:**

- 1. Open the skimmer cover
- 2. Remove the skimmer basket
- 3. Remove the dirt and place FIBALON<sup>®</sup> skimmy in the filter baskets
- 4. Insert the basket with FIBALON®skimmy into the skimmer
- 5. Close the skimmer cover

For reuse, please remove carefully the skimmer basket from the skimmer and, for example, wash FIBALON®skimmy in a bucket of clean water. For this purpose, you can easily squeeze the net. Afterwards put the net and filter material back into the basket.

### Also usable without skimmer basket

FIBALON<sup>®</sup>skimmy is also the ideal solution for damaged skimmer baskets. For this purpose, please use our specially developed and designed V4A- stainless steel mesh. The stainless steel mesh also ensures, that the filter material is optimal arranged to improve the filtration performance.

For more information (e.g. information regarding EU-Biocides-Regulation) see www.fibalon.com.



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Polymer fiber filter Swimming Pool





## The skimmer and filtration process



Due to leaves, grasses, insects, etc. rough dirt get constantly in the pool. This can lead to an increased cleaning effort and an overloaded filter system. In order to eliminate these impurities, skimmers are used, which form the functional connection between the tank and the filter system. The central components for the pre-filtration are the skimmer body and the skimmer basket. The skimmer acts as a exhauster on the surface and catches the rough dirt. In the skimmer basket, the coarse contaminants accumulate. Therefore the filter system will be discharged.



To improve the filtration performance, the innovative filter solution FIBALON®skimmy is recommended. FIBALON®skimmy consists of a fiber combination of different polymer fibers with specially designed surface structures and different fiber cross-sections. The developed dynamic fiber fixation DyFix® guarantees a high particle retention rate and a deep penetration of particles into the filter media bed. Due to the unique fiber combination, FIBALON®skimmy retains finer particles than the skimmer basket. This relieves the entire filter system in addition.

The spherical shape guarantees the optimal adaptation to all skimmer sizes up to 25cm (9,84 inch) diameter. The spherical shape of the innovative FIBALON<sup>®</sup> filter material remains even with complete loading.

The special net ensures an optimal alignment and orientation of the FIBALON<sup>®</sup> filter elements. Moreover, the net acts as a protective shield. The welding seams, as well as the mesh are extremely resistant to chemicals and chlorine.

# The advantages: manifold and convincing

FIBALON<sup>®</sup> skimmy acts as a pre-filter to protect the filter system and to reduce contaminants.

- 3-Dimensional filtration process for outstanding cleaning results and long service life
- DyFix<sup>®</sup> technology guarantees high dirt holding capacity
- Simple and universally applicable with or without skimmer basket
- Manufacturer independent
- Hygienic due to antibacterial effect
- Environmentally friendly (recycled product)
- Multiple certified product "Made in Germany"
- Easy disposal



for integrated skimmer



for wide mouth skimmer



for suspended skimmer