



## **Technical data:**

- |                      |  |
|----------------------|--|
| - Material           | special HDPE                               |
| - Surface area       | approx. 500 m <sup>2</sup> /m <sup>3</sup> |
| - Material density   | approx. 0,95 kg/l                          |
| - Bulk density       | approx. 200 g/l                            |
| - Floatable in water |  |

## **Application areas:**

- Sewage plants
- Organic container
- aquaristics (coarse filter)

## **Advantages:**

- Recirculation by stream
- Few points of contact between the carrier grains cause a small abrasion of bound bacteria.
- High surface in comparison with other products
- Self-cleaning
- Easy application
- Robust and resistant
- For aerobic and anaerobic processes
- COD degradation
- BOD degradation
- Nitrifikation
- High chemical resistance due to HDPE
- pH-neutral
- Available in measurements of 20 mm and 55 mm

