

Think Green



Puraflo[®]
Peat Fiber Biofilter



Harnessing Nature in Proven Treatment Solutions

The Advantages of Puraflo

- Low operation and maintenance costs
- Suitable for LEED certification
- Odor-free natural system
- Pre-assembled modules for compact installation on size restrictive sites
- Best solution for extreme sites with difficult soils or shallow water tables
- Alternative to NPDES discharging systems
- Suitable for environmentally sensitive sites, such as waterfront properties
- Ideal for homes, schools, offices, parks, churches and communities
- Excellent for vacation homes and sites subject to intermittent use



Low Power + Low Maintenance = Big Savings

Reducing costs to the owner, Puraflo requires significantly less power than many other treatment systems such as aerobic treatment units or recirculating media filters. Blowers or maintenance intensive effluent filters/screened pump vaults not required.

Reduced Complexity Lowers the Cost of Operation and Maintenance

Puraflo can be installed as a combined treatment and effluent dispersal system, which saves energy and space. Treated effluent exits the Puraflo modules via weep holes around the perimeter at the module base and flows into the dispersal system situated directly beneath the modules. Available dispersal system options are in-ground pad or mounded pad.

The Peat Fiber Difference

Open fibrous structure

Highly resists breakdown

High level removal of:

- Pathogenic bacteria
- Virus
- Nitrogen
- Antibiotics
- Metals



Only modules bearing the NSF® logo and designated P150N* XX are certified to NSF/ANSI Standard 40

Monthly Electric Usage Costs

