

# Aeration

## « Bubble Tubing® » Linear Diffuser

**Bubble Tubing®** is a Canadian-made micro bubble linear diffuser tubing that is flexible and resistant to kinking and memory.

With a row of perforations on each side, **Bubble Tubing®** is an extremely efficient aeration diffuser for many different applications. The main tubing format comes with weighted, dense PVC ballast bonded to the perforated tube. Non-weighted formats are also available.

For industrial applications longer lengths of **Bubble Tubing®** are available, and installation is made easy due to the stainless steel rope integrated into the ballast core.

As **Bubble Tubing®** has no moving parts in the water, maintenance and repair are kept to a minimum.

**Bubble Tubing®** is designed to resist deterioration from exposure to a wide range of chemicals, salinities, pH, and temperatures.

*"Overall, the results obtained for the Bubble Tubing® were uniformly excellent and produced some of the highest SOTE values GSEE, Inc. has observed."*

- GSEE, Inc. Environmental Consultants,  
Lavergne, TN, Sept. 2011



### Applications

- Aeration
- Shockwave Attenuation
- Aquatic Barrier
- Mixing
- Pathogen Reduction

### Sizes & Formats

- 4 Sizes: 1/2", 3/4", 1" and 1.25" ID
- Self-Weighted or Non-Weighted (Except the 1" ID)
- Coils or Reels available
- Custom lengths available

### Markets

- Ponds and Lakes
- Wastewater
- Aquaculture
- Marinas and Ports
- Canal Aeration
- Drinking Water

Bubble  Tubing®



For details on performance, dimensions, installation and price, contact us.

**Minimum pressure:**  
20 psi - 1.4 BAR

**Maximum pressure:**  
1/2" ID and 3/4" ID: 50 psi - 3.4 BAR  
1" and 1.25" ID: 70 psi - 4.8 BAR