



## Aero-Tube™ Aeration Tubing & 12 Inch Aero-Tube™ Diffuser Bars

Colorite Plastics, the world’s leading manufacturer of garden hose and aeration tubing, is proud to introduce Aero-Tube™ aeration tubing, the next major advance in aeration. Aero-Tube™ continuous-bubble aeration tubing delivers oxygen in volumes that are unmatched by conventional systems, and at an energy cost that is often less half than that of other systems. There are many options for using Aero-Tube™ aeration tubing technology. From tubing alone to complete system design, Colorite offers a solution for any aeration challenge.

**Aero-Tube™ aeration tubing** is the heart of Colorite’s aeration technology and is extremely simple to use. Among the benefits of Aero-Tube™ technology are a major reduction in energy costs, significantly higher oxygen transfer rates, higher dissolved oxygen (DO) levels, and an improved bottom line. By combining Aero-Tube™ aeration tubing with an efficient clean air blower, you can create a high efficiency, low cost aeration system. Aero-Tube™ aeration hose is available in rolls of 200 feet. See technical specifications in the chart below and to the right for more information.

**12” Aero-Tube™ diffuser bars** are weighted tubing sections used to replace traditional ceramic air stones. In tank or raceway systems, our diffuser bars use patented Aero-Tube™ technology to efficiently transfer oxygen in both fresh and salt water. Colorite diffuser bars are not prone to breakage like air stones, resulting in a significant cost savings over time. They are also easier to clean – simply rinse the diffuser bars with water, rather than the muriatic acid typically used to clean air stones.



Technical Information	
<b>Aero-Tube™ aeration tubing</b>	
Outside Diameter .....	1.00 inch
Inside Diameter .....	0.5 inch
Wall Thickness .....	0.25 inch
Weight .....	0.22 lbs. per foot
Roll Length .....	200 ft.
Roll Weight .....	44 lbs.
Burst Pressure .....	80 PSI
Optimal Air Flow .....	0.4 CFM