


## Matala air diffuser tubing

*This low-pressure, high-efficiency rubber diffuser hose is made for aquaculture.*

*Tubing has a good oxygen transfer rate (average 2.5% per foot of water depth) with a head loss of only about less 0.5 psi.*

*This tubing is compatible with both regenerative blowers and linear air pumps. The gas flowrate is an average of 0.45-1.1cfm/ft (0.3-1lpm/cm); higher and lower flows are possible. Produces a strong volume of medium-size bubbles (approximately 3 mm). For connections, use barb fittings with clamps. Hose ends may be heat-sealed or fitted with a plug and clamp. To counteract buoyancy, hold-downs or weights are required. No warranty due to individual clogging and fouling possibilities. Sold by the 500ft / 150m roll.*



P.code	MDT-1/2"
ID (inch/mm)	1/2 / 12.7
OD (inch/mm)	0.77 / 19.5
Lenght(ft/m)	500 / 150
Package(inch/mm)	23.6x23.6x11.8 600x600x300
N.W(lb/kg)	44.1 / 20
G.W(lb/kg)	48.5 / 22
Barcode	 4 712765 139029