

HydroMaxx® Flexible Braided Vinyl Tubing Spec Sheet

Features:

- **Very Flexible** - ideal for working in confined areas. Permits installer to make smooth, tight turns. Saves time and labor.
- **Resistant to Chemicals** - It is suitable for liquids, chemicals and gases and more. It is non-marking, non-conductive and silicone free. Works great for food and beverage dispensing, de-ionizing water or as a condensation drain line. Transfer air, water, or liquids with ease.
- **Smooth Inside and Outside** - Allows Unrestricted Flow - Shore A Hardness allows maximum flexibility but won't allow the tubing to collapse or crimp.
- **Non-Toxic PVC Tubing** Can be Steam Sterilized, Manufactured to FDA and USDA Standards. All of our vinyl tubing is BPA and phalate free.
- **Available in rolls of 50' and 100' rolls.** PVC is resistant to abrasions and corrosion. Our PVC material is designed to reduce against hardening and discoloration. Built to last.
- **Working temperatures:** - 41 degrees F to 140 degrees F
- **Precision outside diameter** (standard IPS size) is deigned to be glued into standard schedule 40 PVC fittings.

Applications:

- Food and beverage dispensing
- Perfect for use with packaging and other machinery
- Deionized water Air, oil, fuel, and water lines
- Water softener and humidifier drains
- Chemical transfers
- Hydraulic lines
- Pneumatic lines
- Vacuum lines

Availability:

- **Diameters:** 1/4", 3/8", 1/2", 5/8", 3/4", 1"
- **Colors:** Clear
- **Lengths:** 50', 100'

Braided Vinyl Tubing Technical Specs

Nominal Inside Diameter	Outside Diameter	Working Pressure	Bend Radius
1/4"	.440"	150 PSI	1.18"
3/8"	.562"	150 PSI	1.97"
1/2"	.720"	150 PSI	2.36"
5/8"	.885"	150 PSI	3.15"
3/4"	1.00"	150 PSI	3.74"
1"	1.28"	114 PSI	4.92"

