





TECHNICAL DATA:

- **Temp Range:** -10° F to +150° F
- **Cover:** Clear Blue Tint PVC
- Tube: Clear Blue Tint PVC w/Yellow Stripe
- Reinforcement: 2 spiral plies & 1 longitudinal ply
- Safety Factor: 3:1 min
- Branding:

TUBING - (BLUE TINT) PVC FDA CLEAR BRAIDED

FEATURES & APPLICATIONS:

• This is an excellent hose for conveying liquids, air & powdered foods. The hose is transparent, allowing for easy inspection during service.

• The working pressure ratings are based on ambient temperature of 70° F & will vary inversely with temperature changes. At 120 °F the working pressure will be reduced to 40% of the working pressure at 70 °F.

• The recommended procedure to maintain serviceability of PVC hose when not in use:

- 1. Disconnect and drain.
- 2. Keep hose straight & flat
- 3. Avoid extreme heat & cold.
- 4. Store out of direct sunlight.

TUBE: BLACK EPDM / SBR								
ID	OD	Length	Working Pressure	Burst Pressure	Bend Radius	lbs per ft.	Vacuum Rating "HG"	Part #
1/8"	1/4″	100′	55	165	n/a	1.78		510 1/8 x 1/4
3/16"	5/16″	100′	55	165	n/a	2.5		510 3/16 x 5/16
1/4"	3/8″	100′	55	165	n/a	4.0		510 1/4 x 3/8
1/4"	1/2″	100′	60	180	n/a	8.25		510 1/4 x 1/2
5/16"	7/16″	100′	50	150	n/a	3.75		510 5/16 x 7/16
5/16"	1/2″	100′	55	165	n/a	5.25		510 5/16 x 1/2
3/8"	1/2″	100′	45	135	n/a	6.25		510 3/8 x 1/2
3/8"	9/16″	100′	50	150	n/a	6.30		510 3/8 x 9/16
3/8"	5/8″	100′	55	165	n/a	11.25		510 3/8 x 5/8
1/2"	5/8″	100′	30	90	n/a	7.50		510 3/8 x 5/8
1/2"	3/4″	100′	45	135	n/a	13.25		510 1/2 x 3/4
5/8"	7/8″	100′	40	120	n/a	16		510 5/8 x 7/8
5/8"	13/16″	100′	35	105	n/a	11.6		510 5/8 x 13/16
3/4"	1″	100′	35	105	n/a	19.50		510 3/4 x 1
7/8"	1-1/8″	100′	30	90	n/a	19.71		510 7/8 x 1-1/8
1"	1-1/4″	100′	25	75	n/a	26.0		510 1 x 1-1/4
1-1/4"	1-1/2″	100′	20	60	n/a	28.0		510 1-1/4 x 1-1/2
1-1/2"	1-7/8″	100′	30	90	n/a	54.0		510 1-1/2 x 1-7/8
1-1/2"	2″	100′	35	105	n/a	74.0		510 1-1/2 x 2
2"	2-1/2″	100′	35	105	n/a	96.0		510 2 x 2-1/2