

Laboratory Grade PP Tubing



Parflex polypropylene tubing may be used at higher temperatures and working pressures than polyethylene tubing. Resistance to hot water and hot corrosive acids is excellent. Polypropylene tubing will last many times longer than nylon tubing in hot water service. Parflex polypropylene tubing is available in white or ultra-violet resistant black. Good resistance to vegetable oils. Water absorption is less than .01% and it's resistance to environmental stress cracking is excellent. It meets FDA requirements for food contact. It is flexible and dimensionally stable. The recommended fittings for this pipe are the Parflex Fast & Tite fittings or the Parker Brass fitting. Other sizes available upon request.

Notes:

- Suggested operating temperatures, depending upon conditions are 0°F (-18°C) to +200°F (+93°C).
- The recommended fittings for this pipe are the Parflex Fast & Tite fittings or the Parker Brass fitting.

PART #	COLOUR	O.D. (IN)	I.D. (IN)	WALL (IN)	COIL LENGTH (FT)	WORKING PRESSURE AT 73°F (PSI)	MIN. BURST AT 73°F (PSI)	MIN. BEND RADIUS (IN)	WEIGHT PER 100 FEET
PP-21-1000	White	1/8	.080	.023	1000	300	1400	1/2	.30
PPB-21-1000	Black	1/8	.080	.023	1000	300	1400	1/2	.30
PP-32-0500	White	3/16	.120	.034	500	300	1400	3/4	.70
PPB-32-0500	Black	3/16	.120	.034	500	300	1400	3/4	.70
PP-43-0500	White	1/4	.170	.040	500	300	1200	1	1.1
PPB-43-0500	Black	1/4	.170	.040	500	300	1200	1	1.1
PP-53-0500	White	5/16	.187	.062	500	300	1400	1 1/4	2.1
PPB-53-0500	Black	5/16	.187	.062	500	300	1400	1 1/4	2.1
PP-64-0500	White	3/8	.250	.062	500	300	1200	1 1/4	2.4
PPB-64-0500	Black	3/8	.250	.062	500	300	1200	1 1/4	2.4
PP-86-0250	White	1/2	.375	.062	250	200	900	2 1/2	3.5
PPB-86-0250	Black	1/2	.375	.062	250	200	900	2 1/2	3.5

