

**POLYETHYLENE TUBING – POLY-FLO®**

**SERIES PE: PNEUMATIC, INDUSTRIAL GRADE**

- Features:**
- Economical, industrial grade
  - Limited stress crack resistance. Not recommended for residential water systems.
  - NSF-51 listed (excludes black)
  - Withstands more than 500 hours of Igepal solution
  - ASTM D 1248 classification:  
 Natural: Type 1, Class A, Category 3  
 Colors: Type 1, Class B, Category 3
  - The recommended operating temperature range for service at rated pressures with compatible fluids is -80°F to +175°F. Pressure ratings are lower at elevated temperatures.

**Fitting**

**Recommendation:** Parker True Seal™ fittings.  
 Parker Fast & Tite® fittings.  
 A tube support can be used with this tubing for maximum holding power where tensiling, vibration or pressure spikes may occur.

Part No.	Color	O.D. (in.)	I.D. (in.)	Avg. Wall Thickness	Working Pressure At 73°F psi	Min. Burst Pressure At 73°F psi	Package (ft.)	Min. Bend Radius (in.)
PE-2-020-BK-1000	Black	1/8	.085	.020	125	500	1000	0.500
PE-2-020-NA-1000	Natural	1/8	.085	.020	125	500	1000	0.500
PE-2.5-025-BK-1000	Black	5/32	.106	.025	125	500	1000	0.625
PE-2.5-025-NA-1000	Natural	5/32	.106	.025	125	500	1000	0.625
PE-3-030-BK-1000	Black	3/16	.127	.030	125	500	1000	0.750
PE-3-030-NA-1000	Natural	3/16	.127	.030	125	500	1000	0.750
PE-4-040-BK-0200	Black	1/4	.170	.040	100	400	200	1.000
PE-4-040-BK-1000	Black	1/4	.170	.040	100	400	1000	1.000
PE-4-040-NA-0200	Natural	1/4	.170	.040	100	400	200	1.000
PE-4-040-NA-1000	Natural	1/4	.170	.040	100	400	1000	1.000
PE-5-062-BK-0500	Black	5/16	.188	.062	150	600	500	1.125
PE-6-062-BK-0200	Black	3/8	.251	.062	87	350	200	1.250
PE-6-062-BK-0500	Black	3/8	.251	.062	87	350	500	1.250
PE-6-062-NA-0200	Natural	3/8	.251	.062	87	350	200	1.250
PE-6-062-NA-0500	Natural	3/8	.251	.062	87	350	500	1.250
PE-8-062-BK-0100	Black	1/2	.376	.062	62	250	100	2.500
PE-8-062-BK-0250	Black	1/2	.376	.062	62	250	250	2.500
PE-8-062-NA-0100	Natural	1/2	.376	.062	62	250	100	2.500
PE-8-062-NA-0250	Natural	1/2	.376	.062	62	250	250	2.500

**HOW TO ORDER**

How to order Poly-Flo polyethylene tubing.

Example: PE-6-062-BK-0500 is  
 3/8" O.D. x .062" wall x 500' long.

