

## 221 Series Linear Low Density Industrial Grade Polyethylene Tubing



LLDPE industrial grade colored tubing for general industrial applications.

### Construction:

- Linear low density polyethylene tubing - black color in compliance with RoHS<sup>(16)</sup> requirements.

### Features:

- Economical and lightweight.
- LLDPE resin provides excellent environmental stress crack resistance.
- Resistant to sunlight and other forms of ultra-violet radiation.

- Chemically inert.
- Excellent resistance to solvents.
- Phthalate Free!

### Applications:

- Transfer of air and liquids in industrial applications.
- Humidifier fill lines.
- For outdoor uses where exposure to sunlight occurs.
- Air conditioning drain lines.
- Instrument air lines.

Additional sizes not shown of the following colors are available on special order: 2231-Yellow, 2232-Orange, 2234-Red, 2236-Blue, 2237-Green and are in compliance with RoHS<sup>(16)</sup> requirements.

Service Temperature Range: -50°F (-45°C) to +140°F (+60°C)

### Nominal Specifications

Series No.	Size Code	Nominal OD		Nominal ID		Nominal Wall		Max. Working Pressure† (PSI)		Standard Length		Approx. Wt. per Pkg.
		(In)	(mm)	(In)	(mm)	(In)	(mm)	@ 70°F (20°C)	@ 122°F (50°C)	Spool/Coil	Pkg.	
221	0440x2K	1/4	6.4	.170	4.3	.040	1.0	140	60	2000 ft.	Spool	22 lbs.
2231	0440x1K	1/4	6.4	.170	3.1	.040	1.0	140	60	1000 ft.	Spool	11 lbs.
2232	0440x1K	1/4	6.4	.170	3.1	.040	1.0	140	60	1000 ft.	Spool	11 lbs.
2234	0440x1K	1/4	6.4	.170	3.1	.040	1.0	140	60	1000 ft.	Spool	11 lbs.
2236	0440x1K	1/4	6.4	.170	3.1	.040	1.0	140	60	1000 ft.	Spool	11 lbs.
2237	0440x1K	1/4	6.4	.170	3.1	.040	1.0	140	60	1000 ft.	Spool	11 lbs.
221	0462x2K	1/4	6.4	.125	3.1	.062	1.6	150	75	2000 ft.	Spool	30 lbs.
221	0562x15C	5/16	7.9	.188	4.8	.062	1.6	150	75	1500 ft.	Spool	30 lbs.
221	0662x500	3/8	9.5	.250	6.4	.062	1.6	125	50	500 ft.	Spool	13 lbs.
221	0662x1K	3/8	9.5	.250	6.4	.062	1.6	125	50	1000 ft.	Spool	25 lbs.
221	0862x500	1/2	12.7	.375	9.5	.062	1.6	100	35	500 ft.	Spool	18 lbs.
221	1062x500	5/8	15.9	.500	12.7	.062	1.6	75	25	500 ft.	Coil	23 lbs.

† Note: Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.

NOTE: For details of the following compliances mentioned above, refer to footnotes listed on page 63.

**PHthalate FREE<sup>(15)</sup>, RoHS<sup>(16)</sup>**

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.

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