

LINEAR LOW DENSITY POLYETHYLENE TUBING (LLDPE)

Features

- Chemically Inert
- Chemical Resistant
- Lightweight & Flexible
- Good Dielectric Properties
- Impermeable to Gases
- Meets FDA Requirements
- Multiple Colors Available
- Vacuum rating to 28" Hg

Polyethylene is made from 100% non-toxic ingredients. It's inert nature and FDA compliant status makes it perfect for food, water and beverage piping. It is ideal for use in pneumatic, drain piping, lab use and chemical transfer applications which require an inexpensive tubing.

Polyethylene is highly-resistant to stress cracking from chemicals, aging and ultraviolet exposure. For use with barb-type, push-to-connect or compression-style fittings.

Specifications

Temperature Range: -50°F to +140°F

Hardness: Shore A 93A

Shore D 45D

Applications

Food & Beverage
Pneumatic Tools
Pneumatic Piping
Electrical Jacketing
Drain Lines
Instrumentation
Chemical Transfer

Process Control
Laboratories



100' LENGTH



500' LENGTH



1000' LENGTH

100' LENGTH - Natural

Part #	Tube O.D.	Tube ID	Tube Wall	Working Pressure	List Price
973-200	1/8"	0.08	0.022	250	23.54
973-201	4mm/5/32"	0.106	0.025	180	24.40
973-203	1/4"	0.17	0.040	150	22.81
973-204	1/4"	0.125	0.0625	350	30.50
973-205	8mm/5/16"	0.236	0.038	150	43.25
973-206	3/8"	0.25	0.0625	150	49.87
973-207	1/2"	0.375	0.0625	125	62.78
973-208	5/8"	0.50	0.0625	100	140.58
973-211	3/4"	0.625	0.0625	100	204.24
973-210	1"	0.75	0.125	150	388.60

500' LENGTH

Part #	Tube O.D.	Tube ID	Tube Wall	Working Pressure	List Price
73-200N5	1/8"	0.085	0.020	250	103.17
73-203N5	1/4"	0.17	0.040	150	137.47
73-204N5	1/4"	0.125	0.0625	350	148.45
73-206N5	3/8"	0.25	0.0625	150	244.62
73-207N5	1/2"	0.375	0.0625	125	308.89

1000' LENGTH

Part #	Tube O.D.	Tube ID	Tube Wall	Working Pressure	List Price
73-203N1	1/4"	0.17	0.040	150	218.11
73-206N1	3/8"	0.25	0.0625	150	428.64