



## NEO-PURE LLDPE TUBING

Neo-Pure Polyethylene tubing is extruded from 100% non-toxic, FDA compliant ingredients.

- Chemically Inert
- BPA Free
- Impermeable to Gas & Liquids
- Excellent Dielectric Properties
- NSF 61® Certified for Use with Potable Water
- UV-Stabilized
- Phthalate Free
- Made in the USA



### Description:

NeoPure tubing is produced in linear low-density polyethylene (LLDPE), a lightweight, non-toxic material. This tubing is NSF 61 Certified and meets FDA requirements for drinking water applications. Available in a variety of sizes and colors, NeoPure tubing is a comprehensive offering for all or your tubing needs.



# NEOPURE TUBING

### Features:

- For use with push-to-connect, hose barb or compression style fittings
- Certified for direct contact with potable water, food and beverage
- Available in a range of colors for easy identification and circuit traceability
- Chemically inert
- Good dielectric properties
- Impermeable to gases and liquids
- Meets FDA Requirements
- NSF 61 certified

### Common Applications:

- Food & Beverage
- Water Purification
- Water Conditioners
- Ice Makers
- Mistig Systems
- Pneumatic Tools
- Pneumatic Piping
- Electrical Jacketing
- Drain Lines
- Instrumentation
- Chemical Transfer
- Process Control
- Laboratories

Note: We supply a diverse range of fittings that complement these tubing sizes

## Imperial Size

Part Number	OD	ID	Wall Thickness	Bend Radius	Working Pressure	Colors Available	Roll Size
LLDPE-2-500-X	1/8"	0.080"	0.022"	0.15"	250 psi	Black, Natural	500'
LLDPE-4-500-X	1/4"	0.170"	0.040"	1.25"	150 psi	Black, Blue, Green, Natural, Orange, Red, White, Yellow	500'
LLDPE-6-500-X	3/8"	0.250"	0.062"	2.00"	150 psi	Black, Blue, Green, Natural, Red, White, Yellow	500'
LLDPE-8-250-X	1/2"	0.375"	0.062"	2.00"	150 psi	Black, Blue, Natural, Red, White, Yellow	250'
LLDPE-10-250-X	5/8"	0.500"	0.062"	2.50"	125 psi	Black, Blue, Natural, Red, White, Yellow	250'

## Metric Sizes

Part Number	OD	ID	Wall Thickness	Bend Radius	Working Pressure	Colors Available	Roll Size
LLDPE-4MM-500-X	4mm	2.7mm	0.65mm	25.4mm	180 psi	Black, Blue, Natural	500'
LLDPE-6MM-500-X	6mm	4mm	1.00mm	31.8mm	150 psi	Black, Blue, Natural, Red	500'
LLDPE-8MM-500-X	8mm	6mm	1.00mm	38.1mm	150 psi	Black, Blue, Natural, White	500'
LLDPE-10MM-500-X	10mm	8mm	1.00mm	51.0mm	125 psi	Black, Blue, Natural, Red	500'
LLDPE-12MM-250-X	12mm	9mm	1.50mm	63.5mm	100 psi	Black, Blue, Natural, Red, White	250'

### Color Key:

Color	Code	
Black	E	●
Blue	B	●
Green	G	●
Natural	N	●
Orange	O	●
Red	Y	●
White	W	●
Yellow	Y	●

### Specifications:

Temperature Range	-50° F to 140° F
Vacuum Rating	28" HG
Tolerances (1/8" to 1/4")	+/- .005"
Tolerances (3/8" to 1/2")	+/- .006"
Tolerances (5/8")	+/- .008"
Hardness	Shore 98A
Material	LLDPE
	Linear Low-Density Polyethylene
Media	Gases & Liquids
Certifications/Compliance	NSF 61 Certified, FDA Compliant

To order: Replace the -X with the color code for the color you want

Distributed By:



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## Questions?

Ask our Service Representatives at:  
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 Sat 8:30a-4:30p EST.