

## Kuriyama of America, Inc.

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**Features** 

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Series No. 220-0862X500, 220 Series 0.375 in. Nominal ID, 1/2 in. Nominal OD, and 500 ft Standard Length Spool/Coil Linear Low Density Food Grade Polyethylene Tubing

LLDPE Food Grade Tubing for Standard Industrial applications.



<u>Construction</u> | <u>Features</u> | <u>Applications</u> | <u>Service Temperature Range</u> | <u>Nominal Specifications</u> | <u>Specifications</u> | <u>Compliance</u> Footnotes

Coi	nstruction		-
	Construction	Linear low density food grade polyethylene tubing in compliance with FDA requirements - natural color. Also in compliance with RoHS requirements.	
Fea	atures		-

- Economical and lightweight
- LLDPE resin provides excellent environmental stress crack resistance
- Natural color
- Excellent resistance to solvents

- Chemically inert
- Phthalate Free!

App	Applications	<ul> <li>Transfer of air and liquids in industrial applications</li> <li>Water lines</li> <li>Water softener lines</li> <li>Pneumatic logic control lines</li> <li>Vending equipment</li> </ul>
Ser	vice Temperature Range	
	Service Temperature [Min]	-50 °F -45 °C

Service Temperature [Max]	140 °F 60 °C	
Nominal Specifications		_

Size Code	0862
Nominal OD	1/2 in 12.7 mm
Nominal ID	0.375 in 9.5 mm
Nominal Wall	0.062 in 1.6 mm
Max. Working Pressure at 70°F (20°C)	100 psi
Max. Working Pressure at 122°F (50°C)	35 psi

Pkg.	Spool
Standard Length	500 ft
Approx. Wgt. Per Pkg.	18 lb

Specifications		
Brand	Kuri Tec®	
Series	220	
Color	Natural	
Industry Standards/Certifications	FDA Phthalate Free RoHS	
Туре	Tubing	
Style	Linear Low Density Food Grade Polyethylene Tubing	
Material	Polyethylene	

Compliance Footnotes	-
Compliance Footnotes	<ul> <li>FDA - Type 1, Class A, Category 4 Polyethylene (complies with FDA21 CFR 177.1520 for Olefin Polymers (par (c) 3.2a).</li> <li>RoHS - The product complies with the requirements of the EU directive 2002/95/EC which is on the restriction of the use of certain hazardous substances in electrical and electronic equipment.</li> <li>Phthalate Free - Manufactured from all phthalate free materials</li> </ul>