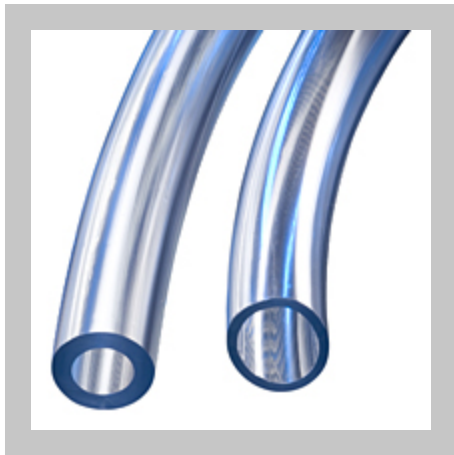




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Series No. K010-1624X100, KLEARON™ 73 K010 Series 1 in. Nominal ID and 1 1/2 in. Nominal OD Clear PVC Tubing

Clear food and beverage grade Phthalate Free PVC tubing.



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Construction

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Construction

Crystal clear Phthalate Free PVC compound, formulated with ingredients in compliance with applicable FDA⁽⁰³⁾ requirements, meets USDA⁽¹⁸⁾, 3A⁽⁰¹⁾, NSF⁽¹³⁾, UL⁽¹⁷⁾, RoHS⁽¹⁶⁾ and USP⁽¹⁹⁾ Class VI criteria.

Features

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Features

- High gloss crystal clear appearance with glass smooth interior to reduce sediment buildup
- Blue tint to enhance clarity
- NSF-51 certified material
- Self-extinguishing
- Compound hardness 73 ± 3 Shore "A"
- Phthalate Free!

Applications**Application**

- Tubing for laboratories
- Water distillation lines
- Deionized water systems
- Air conditioning drainage
- Refrigeration drainage
- Air lines
- Bottling plants
- Beverage dispensing units
- Ice making machines
- Printing press equipment
- High efficiency furnace drainage
- Transfer of weak chemicals and acids

Service Temperature Range**Service Temperature [Min]**

25 °F
-4 °C

Service Temperature [Max]

150 °F
65 °C

Nominal Specifications**Size Code**

1624

Nominal ID

1 in
25.4 mm

Nominal OD	1 1/2 in 38.1 mm
Nominal Wall	1/4 in 6.4 mm
Working Pressure at 70°F (20°C)	35 psi
Standard Length Ctn/Coils	100 ft
Approx. Wt. Per Pkg.	53.6 lb

Specifications

Brand	Kuri Tec®
Series	K010
Packaging	Carton/Coils
Industry Standards/Certifications	3A FDA NSF® Phthalate Free RoHS UL USDA USP
Color	Crystal Clear
Type	Tubing
Style	Clear Food and Beverage Grade Phthalate Free PVC Tubing
Material	PVC

Compliance Footnotes

- **3A-** The PVC compound complies with the criteria in 3-A Sanitary Standards for Multiple-Use Plastic Materials, number 20.

Compliance Footnotes

- **FDA** - The PVC ingredients used are sanctioned for food contact use under CFR title 21, parts 170-199 or FD&C Act, section 409(h), notifications relating to food contact substance.
- **NSF** - The hose is certified under NSF/ANSI standard 51: Food Equipment Materials. The inner surface PVC Material is also certified as Pipes and Related Products under NSF/ANSI standard 61: Drinking Water System Components - Health Effects. The inner core tube PVC material is certified to NSF/ANSI standard 372: Drinking Water System Components - Lead Content and conforms with the lead content requirements for "lead free" plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.
- **Phthalate Free** - Manufactured from all phthalate free materials
- **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.
- **UL** - The clear PVC plastic material has been tested and conforms to UL94 Flame Class HB.
- **USDA** - The PVC hose has been found chemically acceptable for use in slaughtering, processing, transporting, or storage areas in direct contact with meat or poultry food product prepared under Federal Inspection.
- **USP** - The PVC compound has been tested and meets the requirements of the USP guidelines, for Class VI Plastics.