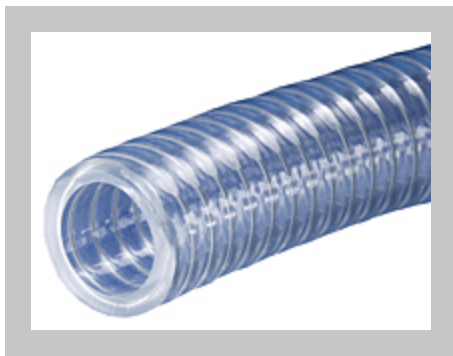




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**Item # K7130-06X100, POLYWIRE® K7130 Series 3/8 in. Nominal ID and 100 ft Standard Length Coils Heavy Wall PVC Foil & Beverage Vacuum/Transfer Hose**

Heavy wall food and beverage grade Phthalate Free vacuum/transfer hose with rated working pressures.



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Construction

**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), USP(19) and RoHS(16) criteria. Reinforced with helically-wound spring steel wire.

Features

- 29.9" HG vacuum rating at 70°F.
- Spiral wire reinforcement prevents kinking or collapsing . . . hose diameter will not expand under normal rated working

## Features

pressures.

- Crystal clear - allows visual confirmation of product flow.
- Glass-smooth interior - reduces material buildup.
- Electrogalvanized helical steel wire can be used for static dissipation.(CAUTION: This product is designed to dissipate static electricity when the metal wire is properly connected to ground, through the fitting or other means).
- Resistant to chemicals
- Compound hardness 73 ±3 Shore "A".
- Self-extinguishing.
- Non-marking.
- Silicone-free.
- One-piece lengths.
- Special cut piece lengths available through 1" ID size.
- Phthalate Free!

## Applications

### Applications

- Full vacuum lines.
- Industrial vacuum pumps.
- Food & beverage dispensing.
- Air and water supply lines.
- Car wash applications.
- Coolant lines.
- Air breathing lines.
- Pneumatic parts transfer.
- Deionized water systems.

## Service Temperature Range

### Service Temperature [Min]

25 °F  
-4 °C

### Service Temperature [Max]

150 °F  
65 °C

## Specifications

<b>Series No.</b>	K7130
<b>Brand</b>	Kuri Tec®
<b>Type</b>	Reinforced Water Supply and Food Grade Hose
<b>Material</b>	PVC
<b>Reinforcement Material</b>	Helically-Wound Spring Steel Wire
<b>Color</b>	Crystal Clear
<b>Performance</b>	Heavy Wall Clear PVC Wire Reinforced for Vacuum

### Nominal Specifications

<b>Size Code</b>	06
<b>Nominal ID</b>	3/8 in 9.5 mm
<b>Nominal OD</b>	0.625 in 15.9 mm
<b>Max. Working Pressure at 70 °F (20 °C)</b>	150 psi
<b>Max. Working Pressure at 122 °F (50 °C)</b>	80 psi
<b>Standard Length Coils</b>	100 ft
<b>Approx. Wt. Per Pkg.</b>	13.0 lb
<b>Packaging</b>	Coils
<b>Min. Bend Radius at 70 °F</b>	1 1/2 in

### Compliance Footnotes

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

## Compliance Footnotes

20.

- **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.