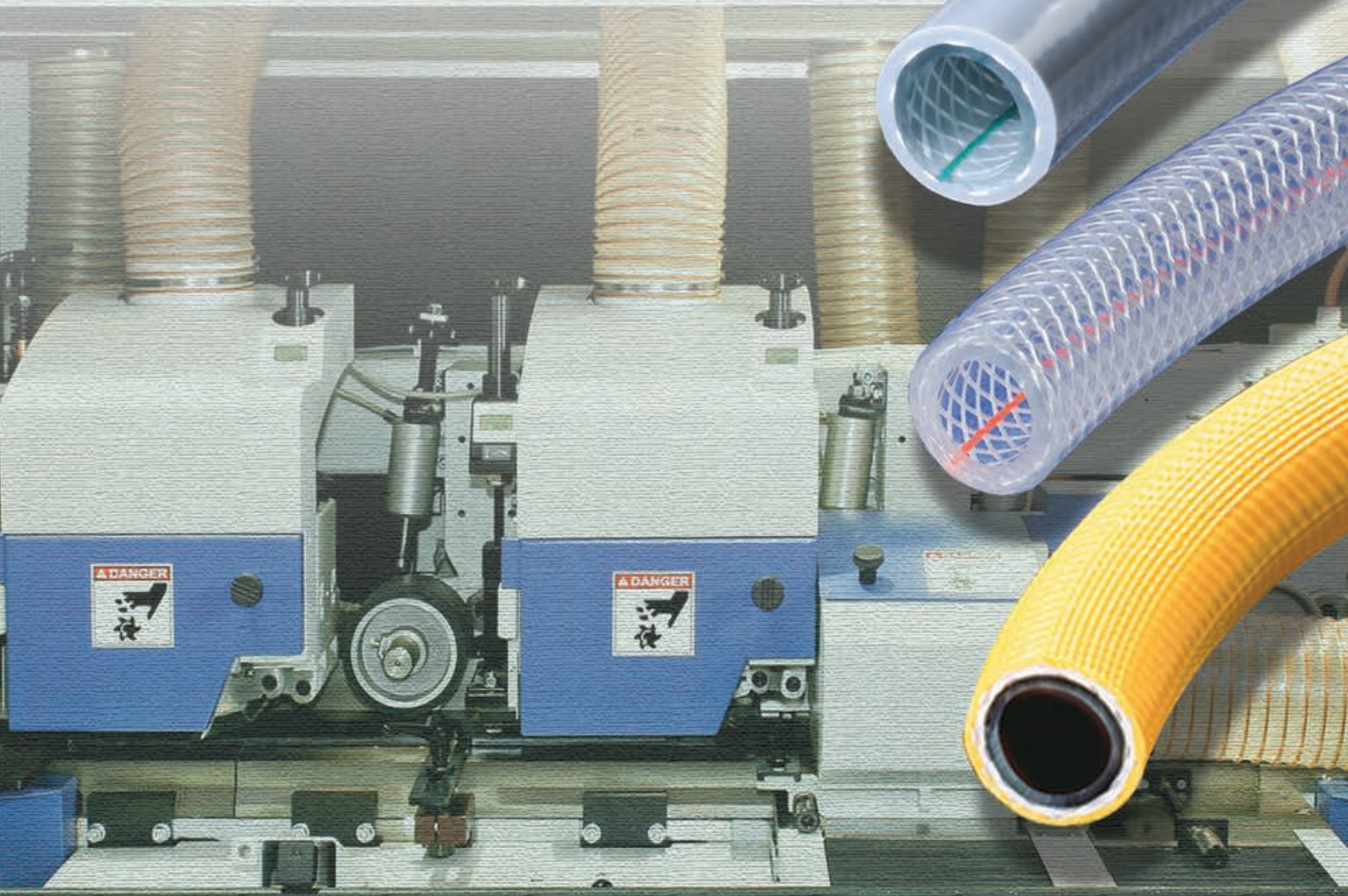


PVC & Urethane Tubing Hose

PVC Flexible tubing comes in many different sizes and colors. These hoses can be used in potable water applications, food and beverage applications, and standard water or chemical applications. This hose can come with fabric braid reinforcement, wire reinforcement or no reinforcement at all.



PVC Flexible Connector - NSF-61 Certified Hose



A flexible, non-contaminating NSF-61 certified hose that is ideal for use in drinking water applications. Use of compression fittings with Kuri Tec® yarn-reinforced hose is not recommended. Hose claims involving use of these fittings will be disallowed.

Construction :

- **Tube** - Clear K3280 Clear PVC compound KC042. Tube compound is formulated in compliance with applicable FDA regulations, certified under NSF-61 and complies with California Proposition 65
- **Reinforcement** - High tensile strength multifilament polyester yarn
- **Cover** - Clear PVC compound formulated in compliance with applicable FDA regulations, certified under NSF-61 and complies with California Proposition 65.

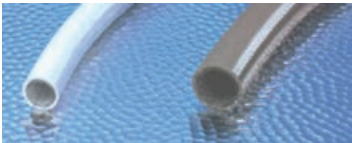
FDA - The PVC ingredients used are sanctioned for food contact use under CFR title 21, parts 170-199.

NSF - Certified by NSF under standard 61, for use in drinking water system components to a maximum use level of 90 square inches per liter. This certification applies only to the hose, including tube and cover materials. Other components attached to the hose are not included.

Proposition 65 - Compounds contain no substances designated as hazardous under California Proposition 65.

Item #	Tube Color	Nominal I.D.	Nominal O.D.	Max. Working Pressure at 70°F (20°C)	Service Temperature Range
K3280-04	Clear	0.260 in 6.6 mm	0.44 in 11.1 mm	180 psi	14 to 140°F -10 to 60°C
K3280-05	Clear	0.320 in 8.1 mm	0.485 in 12.3 mm	180 psi	14 to 140°F -10 to 60°C
K3280-06	Clear	0.380 in 9.7 mm	0.595 in 15.1 mm	180 psi	14 to 140°F -10 to 60°C
K3280-08	Clear	0.505 in 12.8 mm	0.74 in 18.8 mm	180 psi	14 to 140°F -10 to 60°C
K3285-04	White	0.260 in 6.6 mm	0.44 in 11.1 mm	180 psi	14 to 140°F -10 to 60°C
K3285-05	White	0.320 in 8.1 mm	0.485 in 12.3 mm	180 psi	14 to 140°F -10 to 60°C
K3285-06	White	0.380 in 9.7 mm	0.595 in 15.1 mm	180 psi	14 to 140°F -10 to 60°C
K3285-08	White	0.505 in 12.8 mm	0.74 in 18.8 mm	180 psi	14 to 140°F -10 to 60°C

"High Purity" PVC Water Hose



Hi-purity non-toxic PVC portable water hose.

- Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures. Use of compression fittings with Kuri Tec® yarn-reinforced hose is not recommended. Hose claims involving use of these fittings will be disallowed.

Construction :

- **Tube** - Clear PVC compound, formulated in compliance with FDA, NSF and California Proposition 65
- **Reinforcement** - High tensile strength yarn.
- **Cover** - Non-toxic PVC compound, available in two solid colors : K6155 - white and K6158 - grey. Additional non-toxic colors (red, black, blue, green and sand) are available on a special order basis.

FDA - CFR Title 21 Parts 170 to 199.

NSF - The tube compound is certified under NSF-51, Plastic materials and components used in food equipment and is also certified under

NSF-61 for drinking water system components. (Not to exceed a use of 90 square inches per liter.)

Proposition 65 - Compounds contain no substances designated as hazardous under California Proposition. 65.

Item #	Tube Color	Nominal I.D.	Nominal O.D.	Max. Working Pressure at 70°F (20°C)	Service Temperature Range
K6155-08	White	1/2 in 12.7 mm	3/4 in 19.1 mm	200 psi	25 to 150°F -4 to 65°C
K6155-12	White	3/4 in 19.1 mm	1.031 in 26.2 mm	150 psi	25 to 150°F -4 to 65°C
K6155-16	White	1 in 25.4 mm	1.30 in 33.0 mm	125 psi	25 to 150°F -4 to 65°C
K6158-06	Grey	3/8 in 9.5 mm	0.594 in 15.1 mm	225 psi	25 to 150°F -4 to 65°C
K6158-08	Grey	1/2 in 12.7 mm	3/4 in 19.1 mm	200 psi	25 to 150°F -4 to 65°C
K6158-12	Grey	3/4 in 19.1 mm	1.031 in 26.2 mm	150 psi	25 to 150°F -4 to 65°C
K6158-16	Grey	1 in 25.4 mm	1.30 in 33.0 mm	125 psi	25 to 150°F -4 to 65°C
K6158-24	Grey	1 1/2 in 38.1 mm	1.938 in 49.1 mm	100 psi	25 to 150°F -4 to 65°C

PVC & URETHANE TUBING HOSE



"High Purity" LLDPE Water Hose

A flexible, non-contaminating food grade hose that is ideal for use in food, beverage and water applications. Use of compression fittings with Kuri Tec yarn-reinforced hose is not recommended. Hose claims involving use of these fittings will be disallowed.

Construction :

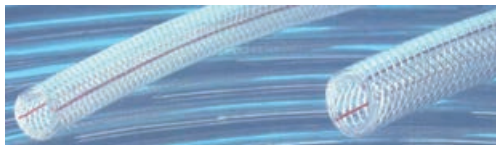
- **Tube** - Special coextruded tube with the inner contact surface meeting applicable FDA, NSF, and under NSF-61 for transfer of drinking water up to a temperature of 87° F., and Proposition 65 requirements.
- **Reinforcement** - High tensile strength yarn
- **Cover** - Blue EVA copolymer. . . complies with FDA regulation 21 CFR 177.1350

FDA - Material complies with 21 CFR 177.1520 (c) 3.1 (b).

NSF - Hose is listed under Standard 51, Plastic Materials and Components used in Food Equipment for food contact up to 125°F., and under NSF-61 for transfer of drinking water up to a temperature of 87°F.

Proposition 65 - Compounds contain no substances designated as hazardous under California Proposition 65.

Item #	Nominal I.D.	Nominal O.D.	Max. Working Pressure at 70°F (20°C)	Service Temperature Range
A3236-08	1/2 in 12.7 mm	3/4 in 19.1 mm	200 psi	-10 to 140°F -23 to 60°C
A3236-12	3/4 in 19.1 mm	1 1/8 in 28.6 mm	200 psi	-10 to 140°F -23 to 60°C
A3236-16	1 in 25.4 mm	1 3/8 in 34.9 mm	150 psi	-10 to 140°F -23 to 60°C
A3246-08	1/2 in 12.7 mm	3/4 in 19.1 mm	200 psi	-10 to 140°F -23 to 60°C
A3246-12	3/4 in 19.1 mm	1 1/8 in 28.6 mm	200 psi	-10 to 140°F -23 to 60°C
A3246-16	1 in 25.4 mm	1 3/8 in 34.9 mm	150 psi	-10 to 140°F -23 to 60°C

PVC Food & Beverage Hose

Use of compression fittings with Kuri Tec yarn-reinforced hose is not recommended. Hose claims involving use of these fittings will be disallowed.

Construction :

- Crystal clear PVC compound, formulated with ingredients in compliance with applicable FDA requirements, meets USDA, 3A and NSF criteria and California Proposition 65. Reinforced with spiraled polyester yarn and multiple longitudinal polyester yarn (including orange yarns for identification) to reduce elongation under pressure.

FDA - CFR Title 21 Parts 170 to 199.

USDA - Chemically suitable for general use in slaughtering, processing, transporting, or storage areas in direct contact with meat or poultry food product prepared under Federal Inspection.

3A - Complies with the criteria in 3-A Sanitary Standards for Multiple-use Plastic Materials used as Product Contact Surfaces for Dairy Equipment, Number 20-18 as amended.

NSF - Certified under Standard 51, Plastic materials and components used in food equipment. Compound is also certified under Standard NSF-61 for drinking water system components.

Proposition 65 - Compounds contain no substances designated as hazardous under California Proposition 65.

Item #	Size Code	Nominal I.D.	Nominal O.D.	Max. Working Pressure at 70°F (20°C)	Service Temperature Range
K3150-03	03	3/16 in 4.8 mm	3/8 in 9.5 mm	250 psi	24 to 150°F -4 to 65°C
K3150-04	04	1/4 in 6.5 mm	0.438 in 11.1 mm	250 psi	24 to 150°F -4 to 65°C
K3150-05	05	5/16 in 7.9 mm	0.531 in 13.5 mm	250 psi	24 to 150°F -4 to 65°C
K3150-06	06	3/8 in 9.5 mm	0.594 in 15.1 mm	225 psi	24 to 150°F -4 to 65°C
K3150-08	08	1/2 in 12.7 mm	3/4 in 19.1 mm	200 psi	24 to 150°F -4 to 65°C
K3150-10	10	5/8 in 15.9 mm	0.891 in 22.6 mm	200 psi	24 to 150°F -4 to 65°C
K3150-12	12	3/4 in 19.1 mm	1.031 in 26.2 mm	150 psi	24 to 150°F -4 to 65°C
K3150-16	16	1 in 25.4 mm	1.30 in 33.0 mm	125 psi	24 to 150°F -4 to 65°C
K3150-20	20	1 1/4 in 31.8 mm	1.620 in 41.1 mm	100 psi	24 to 150°F -4 to 65°C
K3150-24	24	1 1/2 in 38.1 mm	1.938 in 49.2 mm	100 psi	24 to 150°F -4 to 65°C
K3150-32	32	2 in 50.8 mm	2.49 in 63.2 mm	75 psi	24 to 150°F -4 to 65°C
K3150-MM04	MM04	0.157 in 4.0 mm	0.345 in 9.0 mm	250 psi	24 to 150°F -4 to 65°C
K3150-MM06	MM06	0.236 in 6.0 mm	0.433 in 11.0 mm	250 psi	24 to 150°F -4 to 65°C
K3150-MM08	MM08	0.315 in 8.0 mm	0.531 in 13.5 mm	250 psi	24 to 150°F -4 to 65°C
K3150-MM10	MM10	0.394 in 10.0 mm	0.63 in 16.0 mm	225 psi	24 to 150°F -4 to 65°C
K3150-MM12	MM12	0.472 in 12.0 mm	0.709 in 18.0 mm	200 psi	24 to 150°F -4 to 65°C
K3150-MM19	MM19	0.748 in 19.0 mm	1.024 in 26.0 mm	150 psi	24 to 150°F -4 to 65°C

PVC Food & Beverage Vacuum/Transfer Hose



Standard wall food and beverage grade vacuum/ transfer hose with rated working pressures - crystal clear.

Construction :

Crystal clear PVC compound, formulated with ingredients in compliance with applicable FDA requirements, meets USDA, 3A and NSF criteria and California Proposition 655. Reinforced with helically-wound spring steel wire.

FDA - CFR Title 21 Parts 170 to 199.

USDA - Chemically suitable for general use in slaughtering, processing, transporting, or storage areas in direct contact with meat or poultry food product prepared under Federal Inspection.

3A - Complies with the criteria in 3-A Sanitary Standards for Multiple-use Plastic Materials used as 4 Product Contact Surfaces for Dairy Equipment, Number 20-18 as amended.

NSF - Certified under Standard 51, Plastic materials and components used in food equipment. Compound is also certified under Standard NSF-61 for drinking water system components.

Proposition 65 - Compounds contain no substances designated as hazardous under California Proposition 65.

Item #	Nominal I.D.	Nominal O.D.	Max. Working Pressure at 70°F (20°C)	Min. Bend Radius	Service Temperature Range
K7160-04	1/4 in 6.4 mm	0.46 in 11.7 mm	150 psi	1 in	25 to 150°F -4 to 65°C
K7160-06	3/8 in 9.5 mm	0.60 in 15.2 mm	100 psi	1 1/2 in	25 to 150°F -4 to 65°C
K7160-08	1/2 in 12.7 mm	3/4 in 19.1 mm	100 psi	2 in	25 to 150°F -4 to 65°C
K7160-10	5/8 in 15.9 mm	0.891 in 22.6 mm	100 psi	2 1/2 in	25 to 150°F -4 to 65°C
K7160-12	3/4 in 19.1 mm	1.031 in 26.2 mm	70 psi	3 in	25 to 150°F -4 to 65°C
K7160-16	1 in 25.4 mm	1.297 in 32.9 mm	70 psi	4 in	25 to 150°F -4 to 65°C
K7160-20	1 1/4 in 31.8 mm	1.609 in 40.9 mm	70 psi	5 in	25 to 150°F -4 to 65°C
K7160-24	1 1/2 in 38.1 mm	1.860 in 47.2 mm	50 psi	6 in	25 to 150°F -4 to 65°C
K7160-32	2 in 50.8 mm	2.391 in 60.7 mm	50 psi	8 in	25 to 150°F -4 to 65°C
K7160-36	2 1/4 in 57.2 mm	2 3/4 in 69.9 mm	50 psi	9 in	25 to 150°F -4 to 65°C
K7160-40	2 1/2 in 63.5 mm	3 in 76.2 mm	50 psi	10 in	25 to 150°F -4 to 65°C
K7160-48	3 in 76.2 mm	3 1/2 in 88.9 mm	50 psi	12 in	25 to 150°F -4 to 65°C

KLEARON Clear Vinyl Tubing Hose



Non-toxic food and beverage grade non-reinforced clear vinyl tubing. Use of compression fittings with Kuri Tec® non-reinforced PVC tubing is not recommended. Hose claims involving use of these fittings will be disallowed.

Construction :

Crystal clear PVC compound, formulated with ingredients in compliance with applicable FDA requirements, meets USDA, 3A and NSF criteria and California Proposition 65.

FDA - CFR Title 21 Parts 170 to 199.

USDA - Chemically suitable for general use in slaughtering, processing, transporting, or storage areas in direct contact with meat or poultry food product prepared under Federal Inspection.

3A - Complies with the criteria in 3-A Sanitary Standards for Multiple-use Plastic Materials used as Product Contact Surfaces for Dairy Equipment, Number 20-18 as amended.

NSF - Certified under Standard 51, Plastic materials and components used in food equipment. Compound is also certified under Standard NSF-61 for drinking water system components.

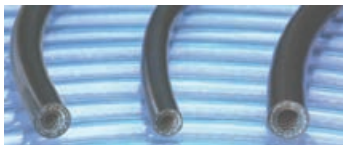
Proposition 65 - Compounds contain no substances designated as hazardous under California Proposition 65.

Item #	Nominal I.D.	Nominal O.D.	Nominal Wall	Max. Working Pressure at 70°F (20°C)	Service Temperature Range
K010-0204	1/8 in 3.2 mm	1/4 in 6.4 mm	1/16 in 1.6 mm	65 psi	25 to 150°F -4 to 65°C
K010-0304	3/16 in 4.8 mm	1/4 in 6.4 mm	1/32 in 0.8 mm	50 psi	25 to 150°F -4 to 65°C
K010-0305	3/16 in 4.8 mm	5/16 in 7.9 mm	1/16 in 1.6 mm	55 psi	25 to 150°F -4 to 65°C
K010-0306	3/16 in 4.8 mm	3/8 in 9.5 mm	3/32 in 2.4 mm	60 psi	25 to 150°F -4 to 65°C
K010-0406	1/4 in 6.4 mm	3/8 in 9.5 mm	1/16 in 1.6 mm	55 psi	25 to 150°F -4 to 65°C
K010-0407	1/4 in 6.4 mm	7/16 in 11.1 mm	3/32 in 2.4 mm	58 psi	25 to 150°F -4 to 65°C
K010-0408	1/4 in 6.4 mm	0.50 in 12.7 mm	1/8 in 3.2 mm	60 psi	25 to 150°F -4 to 65°C
K010-0507	5/16 in 7.9 mm	7/16 in 11.1 mm	1/16 in 1.6 mm	50 psi	25 to 150°F -4 to 65°C
K010-0508	5/16 in 7.9 mm	0.50 in 12.7 mm	3/32 in 2.4 mm	55 psi	25 to 150°F -4 to 65°C
K010-0509	5/16 in 7.9 mm	9/16 in 14.3 mm	1/8 in 3.2 mm	60 psi	25 to 150°F -4 to 65°C
K010-0608	3/8 in 9.5 mm	0.50 in 12.7 mm	1/16 in 1.6 mm	45 psi	25 to 150°F -4 to 65°C
K010-0609	3/8 in 9.5 mm	9/16 in 14.3 mm	3/32 in 2.4 mm	50 psi	25 to 150°F -4 to 65°C

KLEARON Clear Vinyl Tubing Hose (cont.)

Item #	Nominal I.D.	Nominal O.D.	Nominal Wall	Max. Working Pressure at 70°F (20°C)	Service Temperature Range
K010-0610	3/8 in 9.5 mm	0.625 in 15.9 mm	1/8 in 3.2 mm	55 psi	25 to 150°F -4 to 65°C
K010-0709	7/16 in 11.1 mm	9/16 in 14.3 mm	1/16 in 1.6 mm	35 psi	25 to 150°F -4 to 65°C
K010-0810	1/2 in 12.7 mm	0.625 in 15.9 mm	1/16 in 1.6 mm	30 psi	25 to 150°F -4 to 65°C
K010-0811	1/2 in 12.7 mm	11/16 in 17.5 mm	3/32 in 2.4 mm	40 psi	25 to 150°F -4 to 65°C
K010-0812	1/2 in 12.7 mm	3/4 in 19.1 mm	1/8 in 3.2 mm	45 psi	25 to 150°F -4 to 65°C
K010-1012	5/8 in 15.9 mm	3/4 in 19.1 mm	1/16 in 1.6 mm	25 psi	25 to 150°F -4 to 65°C
K010-1013	5/8 in 15.9 mm	13/16 in 20.6 mm	3/32 in 2.4 mm	35 psi	25 to 150°F -4 to 65°C
K010-1014	5/8 in 15.9 mm	7/8 in 22.2 mm	1/8 in 3.2 mm	40 psi	25 to 150°F -4 to 65°C
K010-1216	3/4 in 19.1 mm	1 in 25.4 mm	1/8 in 3.2 mm	35 psi	25 to 150°F -4 to 65°C
K010-1218	3/4 in 19.1 mm	1 1/8 in 28.6 mm	3/16 in 4.8 mm	40 psi	25 to 150°F -4 to 65°C

Item #	Nominal I.D.	Nominal O.D.	Nominal Wall	Max. Working Pressure at 70°F (20°C)	Service Temperature Range
K010-1220	3/4 in 19.1 mm	1 1/4 in 31.8 mm	1/4 in 6.4 mm	45 psi	25 to 150°F -4 to 65°C
K010-1418	7/8 in 22.2 mm	1 1/8 in 28.6 mm	1/8 in 3.2 mm	30 psi	25 to 150°F -4 to 65°C
K010-1420	7/8 in 22.2 mm	1 1/4 in 31.8 mm	3/16 in 4.8 mm	35 psi	25 to 150°F -4 to 65°C
K010-1620	1 in 25.4 mm	1 1/4 in 31.8 mm	1/8 in 3.2 mm	25 psi	25 to 150°F -4 to 65°C
K010-1622	1 in 25.4 mm	1 3/8 in 34.9 mm	3/16 in 4.8 mm	30 psi	25 to 150°F -4 to 65°C
K010-1624	1 in 25.4 mm	1 1/2 in 38.1 mm	1/4 in 6.4 mm	35 psi	25 to 150°F -4 to 65°C
K010-2024	1 1/4 in 31.8 mm	1 1/2 in 38.1 mm	1/8 in 3.2 mm	20 psi	25 to 150°F -4 to 65°C
K010-2026	1 1/4 in 31.8 mm	1 5/8 in 41.3 mm	3/16 in 4.8 mm	30 psi	25 to 150°F -4 to 65°C
K010-2028	1 1/4 in 31.8 mm	1 3/4 in 44.5 mm	1/4 in 6.4 mm	40 psi	25 to 150°F -4 to 65°C
K010-2430	1 1/2 in 38.1 mm	1 7/8 in 47.6 mm	3/16 in 4.8 mm	30 psi	25 to 150°F -4 to 65°C
K010-2432	1 1/2 in 38.1 mm	2 in 50.8 mm	1/4 in 6.4 mm	35 psi	25 to 150°F -4 to 65°C
K010-3240	2 in 50.8 mm	2 1/2 in 63.5 mm	1/4 in 6.4 mm	35 psi	25 to 150°F -4 to 65°C

Non-Toxic PVC Air Breathing Hose

A specially-designed non-toxic air breathing hose that provides low temperature flexibility and low odor. Working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures. NIOSH only certifies complete breathing respirators and does not issue certifications on individual components, such as hoses. All replacement hoses for NIOSH-certified apparatus must have prior NIOSH certification as a part of that unit.

Construction :

- **Tube** - Clear PVC compound, formulated in compliance with FDA CFR Title 21 Parts 170-199 and with California Proposition 65
- **Reinforcement** - High tensile strength yarn
- **Cover** - Non-toxic, U. V. and weather resistant black PVC compound

Proposition 65 - Compound contains no substances designated as hazardous under California Proposition 65.

When properly coupled with suitable fittings, this hose will satisfy the air supply line requirements of Type C respirators, as described in 30 CFR Part 11 Subpart J, 11.124-7, including the gasoline permeation test. This hose will satisfy the "off-gassing tests," as described in MIL-H-2815 F, Sections 3.12.2 and 4.5.10.

Item #	Nominal I.D.	Nominal O.D.	Max. Working Pressure at 70°F (20°C)	Approx. Weight per Pkg	Service Temperature Range
A1243H-04	1/4 in 6.5 mm	0.625 in 15.9 mm	250 psi	42 lb	15 to 150°F -26 to 65°C
A1243-04	1/4 in 6.5 mm	0.50 in 12.7 mm	250 psi	40 lb	15 to 150°F -26 to 65°C
A1243H-06	3/8 in 9.5 mm	0.688 in 17.5 mm	250 psi	43 lb	15 to 150°F -26 to 65°C
A1243-08	1/2 in 12.7 mm	0.840 in 21.3 mm	250 psi	66 lb	15 to 150°F -26 to 65°C

PVC Air & Water Hose



Our high quality flexible PVC compounds are uniquely blended to make this hose look and feel like comparable rubber hose and stay flexible at low temperatures. Its light weight makes it an ideal hose for air tool applications.

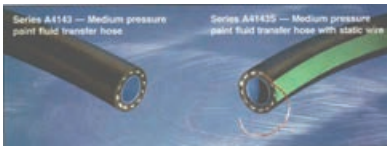
Construction :

- **Tube** - Black PVC compound
- **Reinforcement** - Spiral polyester yarn with additional longitudinal yarns . . . reduces elongation under pressure
- **Cover** - PVC compound in a variety of colors

Item #	Nominal I.D.	Nominal O.D.	Max. Working Pressure at 70°F (20°C)	Tube Color	Service Temperature Range
K1134-04	1/4 in 6.5 mm	0.50 in 12.7 mm	300 psi	Red	-15 to 150°F -26 to 65°C
K1134-05	5/16 in 8.0 mm	0.625 in 15.9 mm	300 psi	Red	-15 to 150°F -26 to 65°C
K1134-06	3/8 in 9.5 mm	0.625 in 15.9 mm	300 psi	Red	-15 to 150°F -26 to 65°C
K1134-08	1/2 in 12.7 mm	0.813 in 20.7 mm	300 psi	Red	-15 to 150°F -26 to 65°C
K1134-10	5/8 in 15.9 mm	0.906 in 23 mm	250 psi	Red	-15 to 150°F -26 to 65°C
K1134-12	3/4 in 19.0 mm	1 1/8 in 28.6 mm	250 psi	Red	-15 to 150°F -26 to 65°C

Item #	Nominal I.D.	Nominal O.D.	Max. Working Pressure at 70°F (20°C)	Tube Color	Service Temperature Range
K1134-16	1 in 25.4 mm	1.406 in 35.7 mm	250 psi	Red	-15 to 150°F -26 to 65°C
K1131-04	1/4 in 6.5 mm	0.50 in 12.7 mm	300 psi	Yellow	-15 to 150°F -26 to 65°C
K1131-06	3/8 in 9.5 mm	0.625 in 15.9 mm	300 psi	Yellow	-15 to 150°F -26 to 65°C
K1131-08	1/2 in 12.7 mm	0.813 in 20.7 mm	300 psi	Yellow	-15 to 150°F -26 to 65°C
K1131-12	3/4 in 19.0 mm	1 1/8 in 28.6 mm	250 psi	Yellow	-15 to 150°F -26 to 65°C
K1131-16	1 in 25.4 mm	1.406 in 35.7 mm	250 psi	Yellow	-15 to 150°F -26 to 65°C
K1136-04	1/4 in 6.5 mm	0.50 in 12.7 mm	300 psi	Blue	-15 to 150°F -26 to 65°C
K1136-06	3/8 in 9.5 mm	0.625 in 15.9 mm	300 psi	Blue	-15 to 150°F -26 to 65°C
K1136-08	1/2 in 12.7 mm	0.813 in 20.7 mm	300 psi	Blue	-15 to 150°F -26 to 65°C
K1136-12	3/4 in 19.0 mm	1 1/8 in 28.6 mm	250 psi	Blue	-15 to 150°F -26 to 65°C
K1136-16	1 in 25.4 mm	1.406 in 35.7 mm	250 psi	Blue	-15 to 150°F -26 to 65°C
K1138-04	1/4 in 6.5 mm	0.50 in 12.7 mm	300 psi	Grey	-15 to 150°F -26 to 65°C
K1138-06	3/8 in 9.5 mm	0.625 in 15.9 mm	300 psi	Grey	-15 to 150°F -26 to 65°C
K1138-08	1/2 in 12.7 mm	0.813 in 20.7 mm	300 psi	Grey	-15 to 150°F -26 to 65°C
K1138-12	3/4 in 19.0 mm	1 1/8 in 28.6 mm	250 psi	Grey	-15 to 150°F -26 to 65°C
K1138-16	1 in 25.4 mm	1.406 in 35.7 mm	250 psi	Grey	-15 to 150°F -26 to 65°C
K1137-06	3/8 in 9.5 mm	0.625 in 15.9 mm	300 psi	Green	-15 to 150°F -26 to 65°C

Paint Fluid Transfer Hose



Lightweight polyethylene-lined rubber blend hoses that are the ideal choice for handling paint and paint-related products in a variety of applications. Not for use with hot paint. Do not exceed temperature of 125°F (+52°C). Immersion of the hose in solvents for an extended period of time is not recommended due to potential swelling of the hose jacket.

Item #	Nominal I.D.	Nominal O.D.	Max. Working Pressure at 70°F (20°C)	Service Temperature Range
A4143-04	1/4 in 6.5 mm	0.50 in 12.7 mm	175 psi	-40 to 125°F -40 to 52°C

Item #	Nominal I.D.	Nominal O.D.	Max. Working Pressure at 70°F (20°C)	Service Temperature Range
A4143-06	3/8 in 9.5 mm	0.690 in 17.3 mm	175 psi	-40 to 125°F -40 to 52°C
A4143-08	1/2 in 12.7 mm	7/8 in 22.2 mm	175 psi	-40 to 125°F -40 to 52°C
A4143-12	3/4 in 19.0 mm	1.188 in 30.2 mm	150 psi	-40 to 125°F -40 to 52°C
A4143-16	1 in 25.4 mm	1 1/2 in 38.1 mm	125 psi	-40 to 125°F -40 to 52°C
A4143S-04	1/4 in 6.5 mm	0.50 in 12.7 mm	175 psi	-40 to 125°F -40 to 52°C
A4143S-06	3/8 in 9.5 mm	0.690 in 17.3 mm	175 psi	-40 to 125°F -40 to 52°C
A4143S-08	1/2 in 12.7 mm	7/8 in 22.2 mm	175 psi	-40 to 125°F -40 to 52°C
A4143S-12	3/4 in 19.0 mm	1.188 in 30.2 mm	150 psi	-40 to 125°F -40 to 52°C
A4143S-16	1 in 25.4 mm	1 1/2 in 38.1 mm	125 psi	-40 to 125°F -40 to 52°C

PVC/Polyurethane Blend Reinforced Spray Hoses



Unique PVC/polyurethane blended core provides excellent resistance to hydrocarbon-based lawn care and pest control chemicals. Reinforced with high tensile strength yarn. PVC ribbed cover provides abrasion resistance. Use of hydraulic or reusable-type fittings are not recommended for coupling Kuri Tec® hose products. Hose claims involving use of these fittings will be disallowed.

Construction :

- **Tube** - Black PVC/polyurethane blend
- **Reinforcement** - High tensile strength yarn
- **Cover** - Ribbed PVC

Item #	Nominal I.D.	Nominal O.D.	Max. Working Pressure at 70°F (20°C)	Tube Color	Service Temperature Range
A1628-06	3/8 in 9.5 mm	0.625 in 15.9 mm	300 psi	Grey	15 to 160°F -10 to 70°C
A1628-08	1/2 in 12.7 mm	0.77 in 19.6 mm	300 psi	Grey	15 to 160°F -10 to 70°C
A1628-12	3/4 in 19.1 mm	1.06 in 26.9 mm	200 psi	Grey	15 to 160°F -10 to 70°C
A1628-16	1 in 25.4 mm	1.306 in 33.2 mm	200 psi	Grey	15 to 160°F -10 to 70°C
A1661-06	3/8 in 9.5 mm	0.65 in 16.5 mm	600 psi	Yellow	15 to 160°F -10 to 70°C
A1661-08	1/2 in 12.7 mm	0.790 in 20.1 mm	600 psi	Yellow	15 to 160°F -10 to 70°C
A1661-10	5/8 in 15.9 mm	1.030 in 26.2 mm	600 psi	Yellow	15 to 160°F -10 to 70°C
A1661-12	3/4 in 19.1 mm	1.170 in 29.7 mm	600 psi	Yellow	15 to 160°F -10 to 70°C
A1687-06	3/8 in 9.5 mm	0.65 in 16.5 mm	800 psi	Green	15 to 160°F -10 to 70°C
A1687-08	1/2 in 12.7 mm	0.850 in 21.6 mm	800 psi	Green	15 to 160°F -10 to 70°C
A1687-10	5/8 in 15.9 mm	1.030 in 26.2 mm	800 psi	Green	15 to 160°F -10 to 70°C
A1687-12	3/4 in 19.1 mm	1.170 in 29.7 mm	800 psi	Green	15 to 160°F -10 to 70°C