



## Non-toxic food and beverage grade non-reinforced clear vinyl tubing

### Construction:

Crystal clear PVC compound, formulated with ingredients in compliance with applicable FDA<sup>1</sup> requirements, meets USDA<sup>2</sup>, 3A<sup>3</sup> and NSF<sup>4</sup> criteria and California Proposition 65<sup>5</sup>.

### Features:

- High gloss crystal clear appearance with glass smooth interior to reduce sediment buildup
- Non-toxic blue tint to enhance clarity
- NSF-51 and NSF-61 certified material
- Self-extinguishing
- Compound hardness 73 ±3 Shore "A"

### Applications:

- 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:**  
+25°F (-4°C) to 150°F (+65°C)

Series No.	Size Code	Nominal ID		Nominal OD		Nominal Wall		Working Pressure (PSI) @70°F (20°C)	Standard Length Ctn/Coils	Approx. Wt. per Pkg.
		(In)	(mm)	(In)	(mm)	(In)	(mm)			
K010	0204	1/8	3.2	1/4	6.4	1/16	1.6	65	100 ft.	2.0 lbs.
K010	0304	3/16	4.8	1/4	6.4	1/32	0.8	50	100 ft.	1.2 lbs.
K010	0305	3/16	4.8	5/16	7.9	1/16	1.6	55	100 ft.	2.7 lbs.
K010	0306	3/16	4.8	3/8	9.5	3/32	2.4	60	100 ft.	4.5 lbs.
K010	0406	1/4	6.4	3/8	9.5	1/16	1.6	55	100 ft.	3.4 lbs.
K010	0407	1/4	6.4	7/16	11.1	3/32	2.4	58	100 ft.	5.5 lbs.
K010	0408	1/4	6.4	1/2	12.7	1/8	3.2	60	100 ft.	8.0 lbs.
K010	0507	5/16	7.9	7/16	11.1	1/16	1.6	50	100 ft.	4.0 lbs.
K010	0508	5/16	7.9	1/2	12.7	3/32	2.4	55	100 ft.	6.5 lbs.
K010	0509	5/16	7.9	9/16	14.3	1/8	3.2	60	100 ft.	9.4 lbs.
K010	0608	3/8	9.5	1/2	12.7	1/16	1.6	45	100 ft.	4.7 lbs.
K010	0609	3/8	9.5	9/16	14.3	3/32	2.4	50	100 ft.	7.5 lbs.
K010	0610	3/8	9.5	5/8	15.9	1/8	3.2	55	100 ft.	10.7 lbs.
K010	0709	7/16	11.1	9/16	14.3	1/16	1.6	35	100 ft.	6.0 lbs.
K010	0810	1/2	12.7	5/8	15.9	1/16	1.6	30	100 ft.	6.0 lbs.
K010	0811	1/2	12.7	11/16	17.5	3/32	2.4	40	100 ft.	9.5 lbs.
K010	0812	1/2	12.7	3/4	19.1	1/8	3.2	45	100 ft.	13.4 lbs.
K010	1012	5/8	15.9	3/4	19.1	1/16	1.6	25	100 ft.	8.2 lbs.
K010	1013	5/8	15.9	13/16	20.6	3/32	2.4	35	100 ft.	11.6 lbs.
K010	1014	5/8	15.9	7/8	22.2	1/8	3.2	40	100 ft.	16.1 lbs.
K010	1216	3/4	19.1	1	25.4	1/8	3.2	35	100 ft.	18.8 lbs.
K010	1218	3/4	19.1	1 1/8	28.6	3/16	4.8	40	100 ft.	30.0 lbs.
K010	1220	3/4	19.1	1 1/4	31.8	1/4	6.4	45	100 ft.	42.9 lbs.
K010	1418	7/8	22.2	1 1/8	28.6	1/8	3.2	30	100 ft.	21.4 lbs.
K010	1420	7/8	22.2	1 1/4	31.8	3/16	4.8	35	100 ft.	34.1 lbs.
K010	1620	1	25.4	1 1/4	31.8	1/8	3.2	25	100 ft.	24.1 lbs.
K010	1622	1	25.4	1 3/8	34.9	3/16	4.8	30	100 ft.	38.2 lbs.
K010	1624	1	25.4	1 1/2	38.1	1/4	6.4	35	100 ft.	53.6 lbs.
K010	2024	1 1/4	31.8	1 1/2	38.1	1/8	3.2	20	50 ft.	14.8 lbs.
K010	2026	1 1/4	31.8	1 5/8	41.3	3/16	4.8	30	50 ft.	23.1 lbs.
K010	2028	1 1/4	31.8	1 3/4	44.5	1/4	6.4	40	50 ft.	32.2 lbs.
K010	2430	1 1/2	38.1	1 7/8	47.6	3/16	4.8	30	50 ft.	27.1 lbs.
K010	2432	1 1/2	38.1	2	50.8	1/4	6.4	35	50 ft.	37.5 lbs.
K010	3240	2	50.8	2 1/2	63.5	1/4	6.4	35	50 ft.	48.2 lbs.

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

### Compliance Footnotes:

- 1 FDA — CFR Title 21 Parts 170 to 199.
- 2 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.
- 3 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.
- 4 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.
- 5 Proposition 65 — Compounds contain no substances designated as hazardous under California Proposition 65.

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