

Kuri Tec[®]

K3150 Series RF Standard Wall PVC Food & Beverage Hose

A lightweight standard wall crystal clear yarn reinforced hose suitable for a wide variety of food and beverage applications.

Construction:

Crystal clear PVC compound, formulated with ingredients in compliance with applicable FDA⁽⁰³⁾ requirements, meets USDA⁽¹⁷⁾, 3A⁽⁰¹⁾, NSF⁽¹³⁾, UL⁽¹⁶⁾, RoHS⁽¹⁵⁾ and USP⁽¹⁸⁾ Class VI criteria. Reinforced with spiraled polyester yarn and longitudinal orange tracer yarns for identification.

Features:

- Constructed with non-toxic compounds.
- NSF-51 certified material.
- Crystal clear allows visual confirmation of product flow.
- Longitudinally-reinforced to reduce elongation under pressure.

- · Light weight.
- Self-extinguishing.
- Non-marking.
- Silicone-free.
- Non-conductive.
- One-piece lengths.
- Resistant to chemicals (see chemical-resistance chart).
- Compound hardness 73 ±3 Shore "A".

Applications:

- Food & beverage dispensing.
- · Deionized water.
- Liquid food products.
- · Air and water lines.
- Powdered food products.
- Potable water transfer.
- · Air breathing lines.
- Pneumatic lines.
- Packaging machines.

Service Temperature Range: + 5°F (-4°C) to +150°F (+65°C)

Nominal Specifications Nominal Nominal Max. Working Approx. Wt. Standard Lengths Pressure† (PSI) **Series** Size ID OD per Pkg. Code No. @70°F (20°C) | @122°F (50°C) Full Coil | Cut Length **Full Coil Cut Length** (In) (mm) (In) (mm) 13 lbs. K3150 03 3/16 4.8 .375 9.5 250 150 300 ft. 100 ft. 4 lbs. 300 ft. 250 100 ft. K3150 04 1/4 6.5 .438 11.1 150 17 lbs. 6 lbs. K3150 05 5/16 7.9 .531 13.5 250 135 300 ft. 100 ft. 24 lbs. 8 lbs. K3150 06 3/8 9.5 .594 15.1 225 125 300 ft. 100 ft. 27 lbs. 9 lbs. K3150 80 1/2 12.7 .750 19.1 200 100 300 ft. 100 ft. 40 lbs. 13 lbs. 22.6 K3150 10 5/8 15.9 .891 200 100 200 ft. 100 ft. 35 lbs. 18 lbs. K3150 12 3/4 19.1 1.031 26.2 150 85 200 ft. 100 ft. 43 lbs. 22 lbs. K3150 25.4 33.0 125 75 200 ft. 100 ft. 59 lbs. 30 lbs. 16 1 1.300 50 ft. 45 lbs. K3150 20 1 1/4 31.8 1.620 41.1 100 55 100 ft. 23 lbs. K3150 24 1 1/2 38.1 1.938 49.2 100 50 100 ft. 50 ft. 64 lbs. 32 lbs. 32 35 K3150 2 50.8 2.490 63.2 75 100 ft. 50 ft. 94 lbs. 47 lbs.

† Note: working Pressure decreases as temperature increases. Pressure ratings can only be obtained with proper coupling procedures.

3A⁽⁰¹⁾, FDA⁽⁰³⁾, NSF⁽¹³⁾, R_oHS⁽¹⁵⁾, UL⁽¹⁶⁾, USDA⁽¹⁷⁾, USP⁽¹⁸⁾

Please refer to the back page for the location of your nearest warehouse for availability of products/sizes shown.