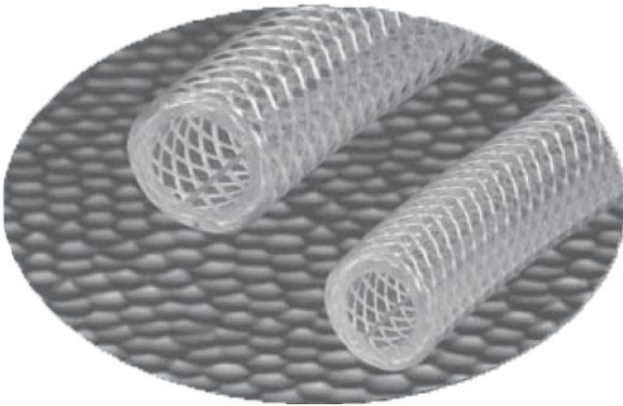


## Kuri-Tec Clear Braided PVC Hose



Kuri-Tec clear braided PVC hose is a lightweight standard wall crystal clear yarn reinforced hose suitable for a wide variety of food and beverage applications. It is constructed of 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. It is reinforced with spiraled polyester yarn and longitudinal orange tracer yarns for identification. The service temperature Range: is between +25°F (-4°C) and +150°F (+65°C). Hose clamps and fittings are also available. See index for types and locations.

### Features:

- Constructed with non-toxic compounds.
- NSF-51 and NSF-61 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.
- 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.

PART NUMBER	NOMINAL I.D.	NOMINAL O.D.	WALL THICKNESS	WP/PSI 70°F (20°C)	WP/PSI 122°F/(50°C)	STANDARD LENGTH (FT)	APPROX. WT PER ROLL (LBS.)
NYR-050	3/16"	0.375"	3/16"	250	150	300	13
NYR-055	1/4"	0.438"	1/16"	250	150	300	17
NYR-060	5/16"	0.531"	1/16"	250	135	300	24
NYR-072	3/8"	0.594"	1/16"	225	125	300	27
NYR-080	1/2"	0.750"	3/32"	200	100	300	40
NYR-090	5/8"	0.891"	1/8"	200	100	200	35
NYR-100	3/4"	1.031"	1/16"	150	85	200	43
NYR-110	1"	1.300"	3/32"	125	75	200	59
NYR-120	1-1/4"	1.620"	1/16"	100	55	100	45
NYR-130	1-1/2"	1.938"	3/32"	100	50	100	64
NYR-150	2"	2.490"	1/8"	75	35	100	94
K3150MM04	4 mm	9 mm	2.5 mm	250	150	100	4
k3150MM06	6 mm	11 mm	2.5 mm	250	150	100	6
K3150MM08	8 mm	13.5 mm	2.75 mm	250	135	100	8
K3150MM10	10 mm	16 mm	3 mm	225	125	100	10
K3150MM12	12 mm	18 mm	3 mm	200	100	100	12
k3150MM19	19 mm	26 mm	3.5 mm	150	85	100	21

### Notes:

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