# **Technical Data Sheet**



## **CLEAR VINYL TUBING**

#### **Submittal Information**

 Part No
 12401-12406

 Document No.
 SPEC12401

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 2021-06-12

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 02

### **General Properties**

Material: Polyvinyl Chlorine

Color: Clear

Cover: Non-toxic clear flexible PVC.
Reinforcement: High tensile synthetic fiber.

Maximum Operating

Temperature: 175°F (79°C)

Hardness: Durometer 83+/-3 Shore A
Toxicity: Non-toxic FDA Listed Material
Pressure Range: 19 to 55 psi (131 – 379 kPa)

Brittle Point: -40°F (-40°C)

Characteristics: Flexible, transparent, non-toxic, odorless, pressure resistant, abrasion resistant and corrosion

resistant with much longer life. Can adding symbol lines on the surface of the hose.

#### **Applications**

- Beverage dispensing
- Potable water
- Drainage lines
- Aquarium tubing
- Laboratory tubing
- Protective insulation

NOTE: DO NOT USE AS ICE MAKER SUPPLY LINE.

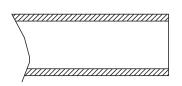
#### **Features**

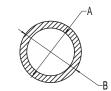
- Smooth dense bore maximizes flow and reduces sediment buildup.
- Can be used in a wide variety of settings involving chemicals, gases, and liquids.
- The clear, non-toxic material is great for low-pressure applications.
- Resistant to acids, alkalis, a variety of chemicals, gases, and liquids.
- The tubing can be cut to size as needed.
- FDA compliant, can be used in potable water applications.

# Packaging

Item No.	Specifications	Inner Packaging	Case QTY	Carton Size (inch)			N.W.	G.W.
				L.	W.	H.	(lbs)	(lbs)
12401	1/4"ID X 100'	1	5	19.69	10.24	10.24	10.25	12.79
12402	3/8"ID X 100'	1	5	20.87	12.99	12.99	18.85	22.44
12403	1/2"ID X 100'	1	5	19.69	16.14	16.14	23.37	28.57
12404	5/8"ID X 100'	1	5	25.59	16.93	16.93	31.86	38.27
12405	3/4"ID X 100'	1	3	15.75	20.87	20.87	26.19	31.37
12406	7/8"ID X 50'	1	3	16.41	16.93	16.93	14.99	18.74







Item No.	Specifications	A(inch)	B(inch)	U/M	Std. Pkg.
12401	1/4"ID X 100'	0.25	0.33	RL	5
12402	3/8"ID X 100'	0.38	0.47	RL	5
12403	1/2"ID X 100'	0.50	0.60	RL	5
12404	5/8"ID X 100'	0.63	0.73	RL	5
12405	3/4"ID X 100'	0.75	0.87	RL	3
12406	7/8"ID X 50'	0.88	0.99	RL	3