

CLEAR VINYL TUBING

/// POLYVINYL CHLORIDE

SPECIFICATION

Polyvinyl chloride is manufactured to exact specifications, which gives it the flexibility of rubber and the clarity of glass. The smooth, dense bore maximizes flow and reduces sediment buildup. This PVC tubing handles a wide variety of chemicals, gases, and liquids. It has excellent resistance to acids, alkalis, and many solvents, makes a superior drainage line, and can also be used for protective insulation.

ATTRIBUTES

- Clarity of glass (clear)
- Smooth dense bore maximizes flow and reduces sediment buildup

MATERIALS

Our clear vinyl tubing is manufactured from polyvinyl chloride.

APPLICATIONS

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

* The wetted surface of this product contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight.

RESISTANCE

Acids, alkalis, variety of chemical, gases and liquids.
(See list on website for listing of chemicals)

Pressure range: 19 to 55psi (131 – 379 kPa)
Maximum operating temperature: 175°F (79°C)
Brittle point: -40°F (-40°C)
Material: Polyvinyl chloride
Color: Clear
Hardness: Durometer 83+/-3 Shore A
Toxicity: Non-toxic FDA listed material

PACKAGING

Coils, EZ dispenser boxes, reels

*Custom lengths available in large quantity only. Contact your local rep to confirm availability.

See page 2.

ITEM # SUBMITTED	_____
JOB NAME	_____
LOCATION	_____
ENGINEER	_____
CONTRACTOR	_____
PO#	_____ TAG _____



WARNING: Not intended for use on ice maker applications.

CLEAR VINYL TUBING

/// POLYVINYL CHLORIDE

PRESSURE RANGE

I.D. INCH	O.D. INCH	WALL INCH	WORKING PRESSURE (PSI @ 70°F)
1/16	1/8	1/32	55
1/8	3/16	1/32	55
1/8	1/4	1/16	55
3/16	5/16	1/16	55
3/16	1/4	1/32	55
3/16	7/16	1/8	55
1/4	3/8	1/16	55
1/4	7/16	3/32	55
1/4	1/2	1/8	55
5/16	7/16	1/16	50
5/16	1/2	3/32	55
5/16	9/16	1/8	55
3/8	1/2	1/16	45
3/8	9/16	3/32	55
3/8	5/8	1/8	55
7/16	9/16	1/16	45
7/16	5/8	3/32	50
7/16	11/16	1/8	55
1/2	5/8	1/16	45
17/100	1/4	1/25	55

Pressure Range continued

I.D. INCH	O.D. INCH	WALL INCH	WORKING PRESSURE (PSI @ 70°F)
1/2	11/16	3/32	50
1/2	3/4	1/8	55
11/16	7/8	3/32	35
9/16	13/16	1/8	45
9/16	3/4	3/32	50
5/8	3/4	1/16	30
5/8	13/16	3/32	45
5/8	7/8	1/8	40
3/4	7/8	1/16	30
3/4	15/16	3/32	35
3/4	1	1/8	35
7/8	1-1/8	1/8	30
1	1-1/4	1/8	25
1	1-3/16	3/32	25
1-1/4	1-3/4	1/4	25
1-1/4	1-5/8	3/16	25
1-1/4	1-1/2	1/8	25
1-1/2	2	1/4	25
1-1/2	1-7/8	3/16	25
2	2-3/8	3/16	20

NSF/ANSI 61 Compliant
NSF/ANSI 51 Compliant



Create Item Number

900-01 ABCCD

e.g. 900-01406C00503: Vinyl Tube 1" ID X 1-1/4" OD (1/8" Wall), Clear, 50ft EZ

ID SIZE A	WALL B	LENGTH C	PACKAGE D
00 = 1/16"	1 = 1/32"	0002 = 2ft	1 = Coils
02 = 1/8"	3 = 1/16"	0003 = 3ft	3 = EZ dispenser boxes
05 = 3/16"	4 = 3/32"	0005 = 5ft	5 = Reels
10 = 1/4"	6 = 1/8"	0007 = 7ft	
15 = 5/16"	8 = 3/16"	0010 = 10ft	
16 = 3/8"	9 = 1/4"	0020 = 20ft	
17 = 7/16"		0025 = 25ft	
20 = 1/2"		0040 = 40ft	
24 = 9/16"		0050 = 50ft	
25 = 5/8"		0075 = 75ft	
26 = 11/16"		0100 = 100ft	
30 = 3/4"		0150 = 150ft	
33 = 7/8"		0200 = 200ft	
40 = 1"		0230 = 230ft	
50 = 1-1/4"		0250 = 250ft	
60 = 1-1/2"		0275 = 275ft	
		0300 = 300ft	
		0400 = 400ft	
		0500 = 500ft	

*Not all size, wall thickness and length combinations available. Contact your local rep to confirm availability.

