

CLEAR VINYL TUBING

»» POLYVINYL CHLORIDE

ATTRIBUTES

Sioux Chief clear vinyl tubing is manufactured to specifications from FDA listed polyvinyl chloride material. Tubing has a smooth, dense bore for maximum flow and reduced sediment buildup. Clear tubing allows fluid levels to be visually monitored. Tubing is resistant to many gases, acids, alkalis, and chemicals (see website for chemical resistance listing).

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

APPLICATIONS

Air conditioning and refrigeration condensate drains, condensate pump discharge lines, humidifier overflows, drainage lines, aquarium tubing, laboratory tubing, protective insulation

⚠ WARNING: Not intended for use on ice maker or dishwasher applications.

See page 2.

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



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PRESSURE RANGE

I.D.	O.D.	WALL	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
17/100"	1/4"	1/25"	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

Pressure Range continued

I.D.	O.D.	WALL	WORKING PRESSURE (PSI @70°F)
1/2"	11/16"	3/32"	50
1/2"	3/4"	1/8"	55
9/16"	7/8"	3/32"	35
9/16"	13/16"	1/8"	45
5/8"	3/4"	3/32"	50
5/8"	3/4"	1/16"	30
5/8"	13/16"	3/32"	45
11/16"	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"	3/32"	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 A B C D

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

ID SIZE A

00 = 1/16"
02 = 1/8"
03 = 17/100"
05 = 3/16"
10 = 1/4"
15 = 5/16"
16 = 3/8"
17 = 7/16"
20 = 1/2"
24 = 9/16"
25 = 5/8"
26 = 11/16"
30 = 3/4"
33 = 7/8"
40 = 1"
50 = 1 1/4"
60 = 1 1/2"

WALL B

1 = 1/32"
3 = 1/16"
4 = 3/32"
6 = 1/8"
8 = 3/16"
9 = 1/4"

LENGTH C

0002 = 2ft
0010 = 10ft
0020 = 20ft
0025 = 25ft
0040 = 40ft
0050 = 50ft
0075 = 75ft
0100 = 100ft
0150 = 150ft
0200 = 200ft
0230 = 230ft
0250 = 250ft
0275 = 275ft
0300 = 300ft
0400 = 400ft
0500 = 500ft

PACKAGE D

1 = Coils
3 = EZ dispenser boxes
5 = Reels

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