

BRAIDED VINYL TUBING

/// POLYESTER REINFORCED PVC

SPECIFICATION

Polyvinyl chloride reinforced with polyester braiding has four times the working pressure of single wall PVC tubing. The smooth, dense bore maximizes flow and reduces sediment buildup. It handles a wide variety of chemicals, gas, and liquids, with excellent resistance to acids, alkalis, and many solvents. This tubing offers superior performance under severe operating conditions, and is a first-rate choice for hydraulic, pneumatic, and vacuum lines.

ATTRIBUTES

- Smooth, dense bore maximizes flow and reduces sediment buildup
- Has four times the working pressure of single wall PVC
- Color: Clear

MATERIALS

Our braided vinyl tubing is manufactured from polyvinyl chloride braided with polyester.

APPLICATIONS

- Chemical transfers
- Hydraulic lines
- Food and beverage lines
- Pneumatic lines
- Coolant lines
- Vacuum lines

* 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 chemicals, gases and liquids.
(See list on website for listing of chemicals)

Operating temperature range: 125°F (52°C) to -40°F (-40°C)

Material: Polyester reinforced PVC

Color: Clear

Hardness: Durometer 83+/-3 Shore A

Toxicity: Non-toxic FDA listed material

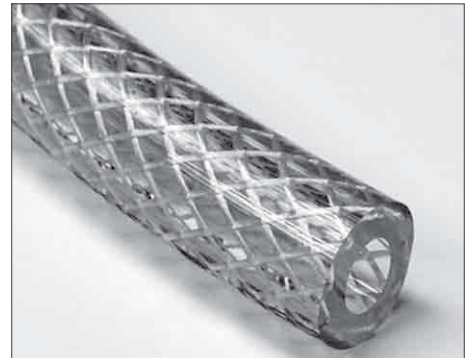
PACKAGING

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 _____



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PRESSURE RANGE

I.D. INCH	O.D. INCH	WALL INCH	WORKING PRESSURE (PSI @ 70°F)
3/16	3/8	3/32	250
1/4	1/2	1/8	250
5/16	17/32	7/64	225
3/8	5/8	1/8	225
1/2	3/4	1/8	200
5/8	7/8	1/8	175
3/4	1	1/8	150
1	1-3/8	3/16	125
1-1/4	1-3/4	1/4	100
1-1/2	2	1/4	75
2	2-1/2	1/4	70

NSF/ANSI 61 Compliant
NSF/ANSI 51 Compliant



Create Item Number

900-02 ABCCD

e.g. **900-02106C00101**: Braided Vinyl Tube 1/4" ID X 1/2" OD (1/8" Wall), Clear, 10ft Coil

ID SIZE A	WALL B	LENGTH C	PACKAGE D
05 = 3/16"	4 = 3/32"	0001 = 1ft	1 = Coils
10 = 1/4"	5 = 7/64"	0002 = 2ft	3 = EZ dispenser boxes
15 = 5/16"	6 = 1/8"	0010 = 10ft	5 = Reels
16 = 3/8"	8 = 3/16"	0020 = 20ft	
20 = 1/2"	9 = 1/4"	0025 = 25ft	
25 = 5/8"		0050 = 50ft	
30 = 3/4"		0075 = 75ft	
40 = 1"		0100 = 100ft	
50 = 1-1/4"		0200 = 200ft	
60 = 1-1/2"		0250 = 250ft	
70 = 2"		0300 = 300ft	

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

