

CLEAR VINYL TUBING

FORMULA NUMBER V-1, INSTRUMENT & LABORATORY GRADE FDA COMPLIANCE

General Description: Parflex clear vinyl tubing is made from a virgin clear PVC (polyvinyl chloride) resin, specially formulated for exceptional purity, clarity and flexibility. Parflex clear vinyl tubing is superior or equivalent to clear vinyl tubing available from any other source. Formula V-1 tubing fully meets all specifications called out by the United States Food and Drug Administration (FDA) for materials in contact with food and drugs for human consumption.

Parflex clear vinyl tubing is 70 durometer for soft, easy handling and bending without tubing collapse, and is crystal clear for fully visible fluid flow and excellent appearance.

Suggested operating temperatures, depending upon conditions, are -40°F to +150°F.

Fitting

- Recommendations:**
- Tubing sizes 42, 43, 53, 64, 86 and 108 are made for use with Parker Fast & Tite® tube fittings. A tube support should be used with this tubing for maximum fitting holding power.
 - Par-Barb insert barbed type fittings may be used with all sizes of Parflex clear vinyl tubing.

Part No.	O.D. (in.)	I.D. (in.)	Average Wall Thickness	Working Pressure at 73°F psi	Standard Coil Length (ft.)
PV21-1	1/8	1/16	1/32	35	100
PV32-1	.170	1/8	.025	35	100
PV42-1	1/4	1/8	1/16	65	100
PV43-1	1/4	.170	.040	55	100
PV403-1	1/4	3/16	1/32	22	100
PV53-1	5/16	3/16	1/16	55	100
PV63-1	3/8	3/16	3/32	65	100
PV54-1	5/16	1/4	1/32	20	100
PV64-1	3/8	1/4	1/16	55	100
PV73-1	7/16	3/16	1/8	75	100
PV74-1	7/16	1/4	3/32	60	100
PV84-1	1/2	1/4	1/8	70	100
PV75-1	7/16	5/16	1/16	50	100
PV85-1	1/2	5/16	3/32	60	100
PV86-1	1/2	3/8	1/16	45	100
PV95-1	9/16	5/16	1/8	70	100
PV97-1	9/16	7/16	1/16	40	100
PV118-1	11/16	1/2	3/32	40	100
PV128-1	3/4	1/2	1/8	45	100
PV138-1	13/16	1/2	5/32	60	100
PV129-1	3/4	9/16	3/32	40	100
PV139-1	13/16	9/16	1/8	45	100
PV1310-1	13/16	5/8	3/32	35	100
PV1410-1	7/8	5/8	1/8	40	100
PV1510-1	15/16	5/8	5/32	50	100

(continued on next page)