



Clear Vinyl Tubing

Parflex Clear Vinyl Tubing Formula Number V-1, Instrument and Laboratory Grade
 FDA Compliance

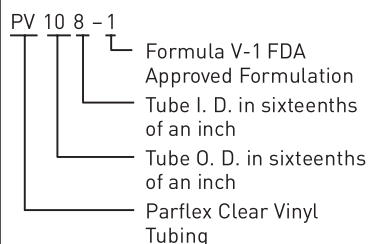
- Made from a virgin clear PVC (polyvinyl chloride) resin, specially formulated for exceptional purity, clarity and flexibility.
- Superior or equivalent to clear vinyl tubing available from any other source.
- Formula V-1 tubing fully meets all specifications called out by the United States Food and Drug Administration (FDA) for materials in contact with food and drugs for human consumption.
- 70 durometer for soft, easy handling and bending without tubing collapse.
- Crystal clear for fully visible fluid flow and excellent appearance.
- The recommended operating temperature range for service at rated pressures with compatible fluids is -40°F (-40°C) to +150°F (+65°C).

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.
- Parker Brass Fittings are available from:
 Brass Products Division
 Otsego, Michigan
 Phone (616) 694-9411

How to order tubing:

PV 10 8 -1



— Formula V-1 FDA
 Approved Formulation
 — Tube I. D. in sixteenths
 of an inch
 — Tube O. D. in sixteenths
 of an inch
 — Parflex Clear Vinyl
 Tubing

Crystal Clear Part Number	O. D. in.	I. D. in.	Avg. Wall Thick in.	Made from Virgin PVC Resins		Weight lbs. Per 100 ft.
				Working Pressure at	Standard Coil Length	
#						
PV21-1	1/8	1/16	1/32	35	100	0.48
PV32-1	.170	1/8	.025	35	100	0.58
PV42-1	1/4	1/8	1/16	65	100	2.52
PV43-1	1/4	.170	.040	55	100	1.35
PV403-1	1/4	3/16	1/32	22	100	1.11
PV53-1	5/16	3/16	1/16	55	100	2.51
PV63-1	3/8	3/16	3/32	65	100	4.26
PV73-1	7/16	3/16	1/8	75	100	6.28
PV54-1	5/16	1/4	1/32	20	100	1.42
PV64-1	3/8	1/4	1/16	55	100	3.15
PV74-1	7/16	1/4	3/32	60	100	5.18
PV84-1	1/2	1/4	1/8	70	100	7.55
PV75-1	7/16	5/16	1/16	50	100	3.7
PV85-1	1/2	5/16	3/32	60	100	6.15
PV95-1	9/16	5/16	1/8	70	100	8.80
PV86-1	1/2	3/8	1/16	45	100	4.41
PV96-1	9/16	3/8	3/32	50	100	7.06
PV106-1	5/8	3/8	1/8	60	100	10.07
PV97-1	9/16	7/16	1/16	40	100	5.03
PV107-1	5/8	7/16	3/32	45	100	8.04
PV117-1	11/16	7/16	1/8	50	100	11.49
PV108-1	5/8	1/2	1/16	30	100	5.66
PV118-1	11/16	1/2	3/32	40	100	8.94
PV128-1	3/4	1/2	1/8	45	100	12.59
PV138-1	13/16	1/2	5/32	60	100	16.70
PV129-1	3/4	9/16	3/32	40	100	9.94
PV139-1	13/16	9/16	1/8	45	100	13.84
PV1310-1	13/16	5/8	3/32	35	100	10.82
PV1410-1	7/8	5/8	1/8	40	100	15.11
PV1510-1	15/16	5/8	5/32	50	100	19.63
PV1411-1	7/8	11/16	3/32	30	100	11.83
PV1611-1	1	11/16	5/32	45	100	21.27
PV1612-1	1	3/4	1/8	35	100	17.62
PV1712-1	1-1/16	3/4	5/32	35	100	22.77
PV1812-1	1-1/8	3/4	3/16	50	100	28.32
PV2012-1	1-1/4	3/4	1/4	55	50	40.28
PV1814-1	1-1/8	7/8	1/8	30	50	20.14
PV1914-1	1-3/16	7/8	5/32	35	100	25.91
PV2014-1	1-1/4	7/8	3/16	45	50	32.10
PV2016-1	1-1/4	1	1/8	25	50	22.66
PV2116-1	1-5/16	1	5/32	30	50	29.03
PV2216-1	1/3/8	1	3/16	40	50	35.87
PV2416-1	1-1/2	1	1/4	45	50	50.35
PV2218-1	1-3/8	1-1/8	1/8	25	50	25.18
PV2420-1	1-1/2	1-1/4	1/8	20	50	27.69
PV2620-1	1-5/8	1-1/4	3/16	35	50	43.43
PV2820-1	1-3/4	1-1/4	1/4	45	50	60.42
PV3024-1	1-7/8	1-1/2	3/16	30	50	50.98
PV3224-1	2	1-1/2	1/4	40	50	70.49
PV3628-1	2-1/4	1-3/4	1/4	30	50	80.56
PV4032-1	2-1/2	2	1/4	35	50	90.63