

DuPont™ Liveo™ Pharma APT Platinum-Cured Silicone Advanced Pump Tubing

DuPont™ Liveo™ Pharma Advanced Pump Tubing (APT) is a translucent silicone tubing from a platinum-cured elastomer that contains low hysteresis, translating to extended peristaltic pump performance. It offers an increased pump life of up to four times that of a standard platinum-cured silicone tubing, making it ideal for pumping applications that require long-term delivery of fluids and reducing both change-out time and costs. The non-wetting surface preserves fluid characteristics without imparting taste or odor. Easily sterilize tubing by autoclave steam for 30 minutes at 120 °C, ethylene oxide, or gamma radiation at 50 kGy.



CERTIFICATION

USP Class VI, FDA 21 CFR, and ISO 10993
(Sections 3, 4, 5, 6, 10, and 11) compliant

APPLICATIONS

- Peristaltic pumping, reagent dosing, and filtration feed lines

FEATURES/BENEFITS

- Increased pump life of up to four times longer than standard platinum-cured silicone tubing
- Non-wetting (hydrophobic) surface reduces fluid hold-up and product loss
- Flexible tubing with a 50 Shore A durometer
- Sterilize by autoclave, ethylene oxide (EtO) gas, or gamma radiation
- Free from organic plasticizers, phthalates, or latex additives
- Translucent tubing—perfect for visual monitoring

WARNING

This product is not approved or intended for, and should not be used for, medical, clinical, surgical, or other patient-oriented applications.

USA

+1.800.323.4340

+1.847.549.7600

Canada

+1.800.363.5900

India

+1.800.266.1244

China

+86.21.5109.9909

UK

+44 (0) 1480.272279

+33 (0) 1 87 17 01 42*

+49 (0) 937 792030*

Italy

+39.02.84349215

All others

+1.847.549.7600

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coleparmer.com

*Enquiries from Germany and France are handled by native speaking experts.

Specification and Ordering Table

Brand	Dimensions: in. (mm)			Item number	Reel length (ft)
	Tubing ID	Tubing OD	Wall		
DuPont Liveo	1/8" (3.2)	1/4" (6.4)	1/16" (1.6)	50122-17	50
	3/16" (4.8)	5/16" (8)	1/16" (1.6)	50122-19	50
	3/16" (4.8)	3/8" (9.5)	3/32" (2.4)	50122-18	50
	1/4" (6.4)	3/8" (9.5)	1/16" (1.6)	50122-21	50
	1/4" (6.4)	7/16" (11.1)	3/32" (2.4)	50122-22	50
	1/4" (6.4)	1/2" (12.7)	1/8" (3.2)	50122-20	50
	3/8" (9.5)	1/2" (12.7)	1/16" (1.6)	50122-23	50
	3/8" (9.5)	5/8" (15.9)	1/8" (3.2)	50122-24	50
	3/8" (9.5)	9/16" (14.3)	3/32" (2.4)	50122-25	50
	1/2" (12.7)	11/16" (17.5)	3/32" (2.4)	50122-27	50
	1/2" (12.7)	3/4" (19.1)	1/8" (3.2)	50122-26	50
	5/8" (15.9)	7/8" (22.2)	1/8" (3.2)	50122-29	50
	3/4" (19.1)	1" (25.4)	1/8" (3.2)	50122-28	50

PHARMA APT TUBING

