

Tygon® 3350 Sanitary Platinum-Cured Silicone Tubing

Designed with an ultra-smooth inner bore, Tygon® 3350 platinum-cured silicone tubing is perfect for sanitary transfer of sensitive fluids. The smooth inner surface ensures minimal particle entrapment and microscopic buildup during fluid transfer, while low extractables help maintain fluid integrity. The smooth bore also aids in fluid flow by reducing the surface area.



CERTIFICATION

FDA 21 CFR 177.2600, USP Class VI, 3-A, NSF 51, and ISO 10993 compliant

APPLICATIONS

- Perfect for pharmaceutical and cosmetic processing, cell harvest, and media process systems
- Ideal for general-purpose, laboratory, and single-use applications

FEATURES/BENEFITS

- Smooth inner surface minimizes particle entrapment
- Tubing can be sterilized via autoclave, ethylene oxide, and radiation
- Wide temperature range of -80 to 204 °C (-112 to 400 °F)
- Flexible tubing with a 50 Shore A durometer
- Translucent tubing—perfect for viewing your sample
- Good general chemical resistance
- Free technical application support available to assist with tubing selection

USA	+1.800.323.4340
	+1.847.549.7600
Canada	+1.800.363.5900
China	86.21.5109.9909
India	+1.800.266.1244

UK	+44 (0) 1480.272279
	+33 (0) 1.87.170142*
	+49 (0) 937.792030*
Italy	+39.02.84349215
All others	+1.847.549.7600

Cole-Parmer®
coleparmer.com

*Inquiries from Germany and France are now handled in our St. Neots office by native-speaking experts.

Specification and Ordering Table

Dimensions: in. (mm)			Max psi at 73 °F (Bar at 23 °F)	Bend Radius: in. (mm)	Max Vacuum in. of Hg at 73 °F	Item Number	Reel Length (ft)
Tubing ID	Tubing OD	Wall Thickness					
1/32" (0.8)	3/32" (2.4)	1/32" (0.8)	22 (1.5)	0.125" (3.2)	29.9	50200-88	50
1/16" (1.6)	1/8" (3.2)	1/32" (0.8)	14 (1)	0.25" (6.4)	29.9	50200-89	50
1/16" (1.6)	3/16" (4.8)	1/16" (1.6)	22 (1.5)	0.25" (6.4)	29.9	50200-90	50
3/32" (2.4)	5/32" (4)	1/32" (0.8)	11 (0.8)	0.25" (6.4)	29.9	50200-91	50
3/32" (2.4)	7/32" (5.6)	1/16" (1.6)	18 (1.2)	0.25" (6.4)	29.9	50200-92	50
1/8" (3.2)	3/16" (4.8)	1/32" (0.8)	9 (0.6)	0.375" (9.5)	20	50200-93	50
1/8" (3.2)	1/4" (6.4)	1/16" (1.6)	14 (1)	0.5" (12.7)	29.9	50200-94	50
5/32" (4)	7/32" (5.6)	1/32" (0.8)	7 (0.5)	0.75" (19.1)	10	50200-95	50
3/16" (4.8)	1/4" (6.4)	1/32" (0.8)	7 (0.5)	1" (25.4)	5	50200-96	50
3/16" (4.8)	5/16" (8)	1/16" (1.6)	11 (0.8)	0.5" (12.7)	25	50200-97	50
3/16" (4.8)	3/8" (9.5)	3/32" (2.4)	14 (1)	0.375" (9.5)	29.9	50200-98	50
3/16" (4.8)	7/16" (11)	1/8" (3.2)	18 (1.2)	0.375" (9.5)	29.9	50200-99	50
1/4" (6.4)	5/16" (8)	1/32" (0.8)	5 (0.3)	1.5" (38.1)	1	50201-00	50
1/4" (6.4)	3/8" (9.5)	1/16" (1.6)	9 (0.6)	0.75" (19.1)	15	50201-01	50
1/4" (6.4)	7/16" (11)	3/32" (2.4)	12 (0.8)	0.625" (15.9)	29.9	50201-02	50
1/4" (6.4)	1/2" (12.7)	1/8" (3.2)	14 (1)	0.625" (15.9)	29.9	50201-03	50
5/16" (8)	7/16" (11)	1/16" (1.6)	7 (0.5)	1.25" (31.8)	5	50201-04	50
5/16" (8)	1/2" (12.7)	3/32" (2.4)	10 (0.7)	0.625" (15.9)	20	50201-05	50
3/8" (9.5)	1/2" (12.7)	1/16" (1.6)	9 (0.6)	1.5" (38.1)	5	50201-06	50
3/8" (9.5)	9/16" (14.3)	3/32" (2.4)	11 (0.8)	1" (25.4)	20	50201-07	50
3/8" (9.5)	5/8" (15.9)	1/8" (3.2)	12 (0.8)	1" (25.4)	29.9	50201-08	50
7/16" (11)	9/16" (14.3)	1/16" (1.6)	4 (0.3)	1.5" (38.1)	2	50201-09	50
7/16" (11)	5/8" (15.9)	3/32" (2.4)	8 (0.6)	1.75" (44.5)	10	50201-10	50
1/2" (12.7)	5/8" (15.9)	1/16" (1.6)	5 (0.3)	3" (76.2)	1	50201-11	50
1/2" (12.7)	11/16" (17.5)	3/32" (2.4)	7 (0.5)	1.75" (44.5)	5	50201-12	50
1/2" (12.7)	3/4" (19.1)	1/8" (3.2)	9 (0.6)	1.5" (38.1)	15	50201-13	50
5/8" (15.9)	13/16" (20.6)	3/32" (2.4)	6 (0.4)	3" (76.2)	5	50201-14	50
5/8" (15.9)	7/8" (22.2)	1/8" (3.2)	7 (0.5)	2.5" (63.5)	10	50201-15	50
3/4" (19.1)	1" (25.4)	1/8" (3.2)	7 (0.5)	2.5" (63.5)	1	50201-16	50
1" (25.4)	1-1/4" (31.8)	1/8" (3.2)	5 (0.3)	5" (127)	0	50201-17	50
1-1/4" (31.8)	1-1/2" (38.1)	1/8" (3.2)	5 (0.3)	6" (152.4)	0	50201-18	50
1-1/2" (38.1)	2" (50.8)	1/4" (6.4)	6 (0.4)	7" (177.8)	1	50201-19	50