

SIGMA FDA FLEXICLEAR™ TUBING

FDA Grade PVC General Purpose Tubing

Sigma FDA PVC FlexiClear® Tubing is a clear, FDA-grade PVC transfer tubing designed for food, beverage, and sanitary applications where flexibility and visual flow monitoring are essential. Constructed with a smooth, non-toxic PVC wall and no reinforcement, this tubing offers excellent clarity, easy handling, and efficient product flow for low-pressure transfer of liquids and light materials. The smooth interior supports easy cleaning, making it ideal for applications requiring cleanliness, flexibility, and dependable performance.



TECHNICAL DATA

Construction:	Clear NSF51 Certified and Phthalate Free PVC material. FDA-grade material meets USDA, NSF and ROHS requirements.
Temperature:	+25°F to +150°F
Branding:	TEXCEL SIGMA FDA FLEXICLEAR® TUBING NSF51 USDA

					
I.D.	Part Number	O.D.	Std. Length	Working Pressure (psi)	Lbs./Ft.
1/2"	FLCL-.500-100	5/8"	100'	30	0.06
5/8"	FLCL-.625-100	13/16"	100'	35	0.12
3/4"	FLCL-.750-100	1"	100'	35	0.19
1"	FLCL-1.0-100	1-1/4"	100'	35	0.24
1-1/4"	FLCL-1.25-50	1-1/2"	50'	20	0.30
1-1/2"	FLCL-1.5-50	1-7/8"	50'	30	0.54
2"	FLCL-2.0-50	2-1/2"	50'	35	0.97