

PLIOVIC® FG

Pliovic FG Transfer is primarily for liquid transfer, meets FDA and NSF-61 certified tube and cover materials. This is a versatile, lightweight, reinforced tubing recommended for use in the food and beverage, general air, multipurpose, pharmaceutical, cosmetics industries, as well as with computer component manufacturers, textile mills, and air-actuated equipment.

Performance + Specs

Tube

- PVC Compound
- Meets FDA, 3-A
- ARPM class B (Good Oil Resistance)

Reinforcement

- Spiral Synthetic Yarn

Design Factor

- 4:1

Cover

- PVC Compound
- Meets FDA, 3-A
- ARPM Class B (Good Oil Resistance)

Temperature Range

- -10°F / -23°C ~ 158°F / 70°C

Packaging

- 1/4" - 5/8" – 300ft Bagel-pack, one-piece
- 3/4" & 1" – 200ft Bagel-pack, one-piece

Coupling

- Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Non Stock / Sizes

- Contact customer service for availability on cut, coiled, and tied hose lengths.

Branding

Continental Pliovic® FG FDA & 3-A Compliant 3/8" ID (9.5 mm) 250 PSI WP (1.7 MPa) Made in USA

Pliovic® FG

Order Codes: 540-337

Product Numbers

ID (in)	ID (mm)	Nom. OD (in.)	Nom. OD (mm)	Length (ft)	Color	Min. Burst (PSI)	Min. Burst (Mpa)	Bend Radius (in.)	Bend Radius (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
1/4	6.40	0.45	11.50	300	Clear	1000	6.89	3.00	76.20	250	1.72	0.06	0.09	20129509
5/16	7.90	0.50	12.70	300	Clear	1000	6.89	3.75	95.25	250	1.72	0.06	0.09	20129600
3/8	9.50	0.61	15.50	300	Clear	1000	6.89	4.50	114.30	250	1.72	0.10	0.14	20129601
1/2	12.70	0.76	19.20	300	Clear	800	5.52	6.00	152.40	200	1.38	0.13	0.20	20129602
5/8	15.90	0.89	22.60	300	Clear	800	5.52	7.50	190.50	200	1.38	0.16	0.24	20129603
3/4	19.10	1.03	26.20	300	Clear	600	4.14	9.00	228.60	150	1.03	0.20	0.29	20337878
1	25.40	1.35	34.40	300	Clear	500	3.45	12.00	304.80	125	0.86	0.33	0.49	20316305
1-1/4	31.80	1.68	42.60	225	Clear	500	3.45	15.00	381.00	125	0.86	0.48	0.72	20463346
1-1/2	38.10	1.98	50.20	200	Clear	500	3.45	18.00	457.20	125	0.86	0.72	1.07	20463340