

Pliovic® FG (FDA-3A)



Product Specifications

Application

Pliovic® FG Transfer is primarily for liquid transfer and is made with FDA, 3-A, USDA compliant and NSF-61 listed tube and cover materials. This is a versatile, lightweight, reinforced tubing recommended for use in the food and beverage, general air, multipurpose, pharmaceutical and cosmetics industries, as well as with computer component manufacturers, textile mills and air-actuated equipment.

Construction

> Tube

Clear Pliovic® (FDA, USDA, and 3-A compliant, NSF-61 listed material)

> Cover

Clear Pliovic® (FDA, USDA, and 3-A compliant, NSF-61 listed material)

> Reinforcement

Spiral synthetic yarn

Temperature Range

-10°F to 158°F (-23°C to 70°C)

Packaging

1/4"-5/8" - 300' bagel-pack, one-piece
3/4" and 1" - 200' bagel-pack, one-piece

Branding

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

Couplings

Contact fitting manufacturer for proper fitting recommendations and coupling procedure

Non-Stock/Sizes

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

Order Codes

540-337

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SAP #	ID		Nom. OD		Max. WP		Weight	
	in.	mm	in.	mm	psi	MPa	lb./ft.	kg/m
20129509	1/4	6.4	0.44	11.2	250	1.72	0.05	0.07
20129600	5/16	7.9	0.50	12.7	250	1.72	0.07	0.10
20129601	3/8	9.5	0.59	15.0	250	1.72	0.08	0.12
20129602	1/2	12.7	0.75	19.1	200	1.38	0.12	0.18
20129603	5/8	15.9	0.87	22.1	200	1.38	0.15	0.22
20337878	3/4	19.1	1.02	25.9	150	1.03	0.19	0.28
20316305	1	25.4	1.34	34.0	125	0.86	0.31	0.46
20463346	1¼	31.75	1.72	43.6	125	0.86	0.60	0.89
20463340	1½	38.1	1.98	50.2	125	0.86	0.72	1.07

Hose design ratio (burst pressure) 4:1. For Continental food hose compliance information, see Appendix C.

Air & Multipurpose
General Purpose
Heavy Duty
Push-on

Chemical Transfer

Cleaning Equipment

Food & Beverage Transfer
Food Washdown

Marine

Material Handling
Abrasives
Bulk Transfer
Cement & Concrete

Mining

Petroleum
Aircraft Fueling
Dispensing
Dock
Rig Supply
Transfer Discharge
Transfer S&D

Specialty

Steam

Vacuum

Water
Discharge
Suction & Discharge
Washdown
Garden

Welding

Coupling Systems

Equipment

Appendix