

PLIOVIC™

A lightweight, general-purpose hose for carrying air, water, and many spray solutions. Pliovic® is suitable for various industrial, construction, and agricultural hand sprayers and multipurpose applications. This hose is non-conductive, with minimum electrical resistance greater than one (1) megohm per inch of hose length at 1000 Volts DC and has a non-marking cover. Hoses in ID 's 1/4", 3/8", 1/2" and 3/4" are offered in 200 psi or 300 psi. Hose in 1" is offered in 200 and 250 psi.

Performance + Specs

Tube

- PVC Compound
- ARPM Class B (Medium Oil Resistance)

Cover

- PVC Compound
- ARPM Class B (Medium Oil Resistance)

Reinforcement

- Spiral Synthetic Yarn

Temperature Range

- -10°F / -23°C ~ 158°F / 70°C

Design Factor

- 4:1

Packaging

- 1/4" to 1/2" - 750' Reels
- 3/4" - 450' Reels
- 1" - 400' Reel

Coupling

- Coupled assemblies available

Branding

Continental Pliovic® 3/8" ID (9.5 mm) 200 PSI WP MPA 1.38 Made in USA

Pliovic™ 200

Order Codes: 540-584 Yellow, 540-583 Red, 540-582 Gray, 540-581 Blue, 540-580 Black

Product Numbers

ID (in)	ID (mm)	Nom. OD (in.)	Nom. OD (mm)	Length (ft)	Color	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
1/4	6.35	0.45	11.43	750	Black	200	1.38	0.06	0.09	21218232
				750	Blue	200	1.38	0.06	0.09	21218252
				750	Gray	200	1.38	0.06	0.09	21218258
				750	Red	200	1.38	0.06	0.09	21218277
				750	Yellow	200	1.38	0.06	0.09	21218303
3/8	9.65	0.60	15.24	750	Black	200	1.38	0.10	0.14	21218234
				750	Blue	200	1.38	0.10	0.14	21218253
				750	Gray	200	1.38	0.10	0.14	21218259
				750	Red	200	1.38	0.10	0.14	21218278
				750	Yellow	200	1.38	0.10	0.14	21218305
1/2	12.70	0.78	19.81	750	Black	200	1.38	0.16	0.24	21218237
				750	Blue	200	1.38	0.16	0.24	21218255
				750	Gray	200	1.38	0.16	0.24	21218260
				750	Red	200	1.38	0.16	0.24	21218279
				750	Yellow	200	1.38	0.16	0.24	21218307
3/4	19.05	1.07	27.18	450	Black	200	1.38	0.25	0.37	21218239
				450	Blue	200	1.38	0.25	0.37	21218256
				450	Gray	200	1.38	0.25	0.37	21218261
				450	Red	200	1.38	0.25	0.37	21218300
				450	Yellow	200	1.38	0.25	0.37	21218309
1	25.40	1.37	34.80	400	Black	200	1.38	0.38	0.57	21218250
				400	Blue	200	1.38	0.38	0.57	21218257
				400	Gray	200	1.38	0.38	0.56	21218262
				400	Red	200	1.38	0.38	0.57	21218301
				400	Yellow	200	1.38	0.38	0.57	21218310

Pliovic™ 250

Order Codes: 540-594 Yellow, 540-592 Gray, 540-590 Black, 540-593 Red

Product Numbers

ID (in)	ID (mm)	Nom. OD (in.)	Nom. OD (mm)	Length (ft)	Color	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
1	25.40	1.37	34.80	400	Black	250	1.72	0.37	0.55	21218415
				400	Gray	250	1.72	0.37	0.55	21218592
				400	Red	250	1.72	0.37	0.55	21218596
				400	Yellow	250	1.72	0.37	0.55	21218599

Pliovic™ 300

Order Codes: 540-593 Red, 540-592 Gray, 540-594 Yellow, 540-590 Black, 540-591 Blue

Product Numbers

ID (in)	ID (mm)	Nom. OD (in.)	Nom. OD (mm)	Length (ft)	Color	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
3/16	4.83	0.60	15.24	750	Gray	300	2.07	0.06	0.08	21218904
1/4	6.35	0.45	11.43	750	Black	300	2.07	0.06	0.09	21218411
				750	Blue	300	2.07	0.06	0.09	21218418
				750	Gray	300	2.07	0.06	0.09	21218905
				750	Red	300	2.07	0.06	0.09	21218593
				750	Yellow	300	2.07	0.06	0.09	21218882
5/16	7.87	0.45	11.43	750	Black	300	2.07	0.11	0.16	21218600
3/8	9.65	0.60	15.24	750	Black	300	2.07	0.10	0.15	21218413
				750	Blue	300	2.07	0.10	0.15	21218520
				750	Gray	300	2.07	0.10	0.15	21218907
				750	Red	300	2.07	0.10	0.15	21218410
				750	Yellow	300	2.07	0.10	0.15	21218884
1/2	12.70	0.78	19.81	750	Black	300	2.07	0.16	0.24	21218412
				750	Gray	300	2.07	0.16	0.24	21218908
				750	Red	300	2.07	0.16	0.24	21218594
				750	Yellow	300	2.07	0.16	0.24	21218886
5/8	16.00	-	-	500	Black	300	2.07	0.18	0.27	21218417
3/4	19.05	1.10	27.94	450	Black	300	2.07	0.27	0.41	21218414
				450	Gray	300	2.07	0.27	0.41	21218591
				450	Red	300	2.07	0.27	0.41	21218595
				450	Yellow	300	2.07	0.27	0.41	21218598