

PLIOVIC® GS & PLUS



Product Specification

Application

A lightweight, economical general purpose hose for carrying air, water and many spray solutions. Pliovic® is suitable for a wide range of industrial, construction, agricultural hand sprayers and many multipurpose applications. Non-conductive, minimum electrical resistance greater than one (1) megohm per inch of hose length at 1000 Volts DC. Available in Pliovic® GS construction or a thick cover, Pliovic® Plus construction. Non-marking cover.

Construction Tube

- Pliovic®, ARPM Class B (Medium Oil Resistance)

Cover

- Pliovic®, ARPM Class B (Medium Oil Resistance)

Reinforcement

- Spiral Synthetic Yarn

Temperature Range

- -23 F / -31 C ~ 70 F / 21 C

Design Factor

- 4:1

Packaging

1/4" to 1/2"	750' Reels, maximum 3 pieces, 50' increments
5/8"	500' Reels, maximum 3 pieces, 50' increments
3/4"	450' Reels, maximum 3 pieces, 50' increments
1"	400' Reels, maximum 3 pieces, 50' increments
1 1/4" to 2"	300' Reels, maximum 3 pieces, 50' increments

Coupled assemblies available upon request.

Coiled & Tied hose lengths.

Branding

- Continental Pliovic® GS 3/8" ID (9.5 mm) 300 PSI WP Made in USA
- Continental Pliovic® PLUS 3/8" ID (9.5 mm) 250 PSI WP Made in USA

Coupling

Coupled assemblies available.

PLIOVIC GS

Order Codes: 540-350 (Blue), 540-357 (Yellow), 540-472 (Black), 540-358 (Green), 540-406 (Red)

ID (in)	ID (mm)	OD (in)	OD (mm)	Length (ft)	Color	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
1/4	6.40	0.45	11.40	100	Blue	300	2.07	0.06	0.09	20147942
				750	Blue	300	2.07	0.06	0.09	20129505
5/16	7.94	0.59	15.00	750	Blue	300	2.07	0.11	0.16	20129506
3/8	9.53	0.60	15.20	750	Blue	300	2.07	0.09	0.13	20129507
1/2	12.70	0.78	19.80	750	Blue	300	2.07	0.15	0.22	20129508

PLIOVIC PLUS



Order Codes: 540-201 (red), 540-227 (blue), 540-232 (green), 540-233 (black), 540-257 (yellow)

ID (in)	ID (mm)	OD (in)	OD (mm)	Length (ft)	Color	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
1/4	6.40	0.50	12.70	750	Black	250	1.72	0.08	0.12	20012696
				750	Blue	250	1.72	0.08	0.12	20012644
				750	Green	250	1.72	0.08	0.12	20012688
				750	Red	250	1.72	0.08	0.12	20012588
				750	Yellow	250	1.72	0.08	0.12	20012742
3/8	9.53	0.66	16.80	750	Black	250	1.72	0.13	0.19	20012700
				750	Blue	250	1.72	0.13	0.19	20012651
				750	Green	250	1.72	0.13	0.19	20012700
				750	Red	250	1.72	0.13	0.19	20012594
				750	Yellow	250	1.72	0.13	0.19	20012746
1/2	12.70	0.81	20.60	750	Black	250	1.72	0.17	0.25	20012703
				750	Blue	250	1.72	0.17	0.25	20012668
				750	Green	250	1.72	0.17	0.25	20012703
				750	Red	250	1.72	0.17	0.25	20012605
				750	Yellow	250	1.72	0.17	0.25	20012755
5/8	15.88	0.94	23.90	500	Black	250	1.72	0.20	0.30	20012704
				500	Blue	250	1.72	0.20	0.30	20012677
				500	Green	250	1.72	0.20	0.30	20012704
				500	Red	250	1.72	0.20	0.30	20012609
				500	Yellow	250	1.72	0.20	0.30	20753492
3/4	19.10	1.11	28.20	450	Black	250	1.72	0.28	0.42	20012705
				450	Blue	250	1.72	0.28	0.42	20012678
				450	Green	250	1.72	0.28	0.42	20012705
				450	Red	250	1.72	0.28	0.42	20012610
				450	Yellow	250	1.72	0.28	0.42	20012756
1	25.40	1.38	35.10	400	Black	200	1.38	0.37	0.55	20012707
				400	Blue	200	1.38	0.37	0.55	20012680
				400	Green	200	1.38	0.37	0.55	20012707
				400	Red	200	1.38	0.37	0.55	20012615
				400	Yellow	200	1.38	0.37	0.55	20012758