

GENERAL PURPOSE



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. Nonconductive, 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.
CONSTRUCTION	
TUBE:	Black Pliovic, RMA Class B (Medium Oil Resistance)
COVER:	Pliovic, smooth finish, RMA Class B (Medium Oil Resistance)
REINFORCEMENT:	Spiral synthetic yarn
TEMPERATURE:	-10°F to 158°F (-23°C to 70°C)
PACKAGING:	1/4"-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 Coupled assemblies available upon request. Contact hose marketing for availability on cut, coiled, and tied hose lengths.
BRANDING:	Continuous brand example "Pliovic GS 3/8" ID (9.5 mm) XXX psi WP. Made in USA by Goodyear™."
COUPLINGS:	Contact fitting manufacturer for proper fitting recommendation and coupling procedure.
NON-STOCK/SIZES:	Refer to page 300 for special production run minimum requirements.
ORDER CODES:	See next page.

PLIOVIC® PLUS 250 (THICK COVER)

ORDER CODES: 540-201 (red) 540-227 (blue) 540-232 (green)
540-233 (black) 540-257 (yellow)

ID		NOM. OD		MAX. WP		WEIGHT	
<i>in.</i>	<i>mm.</i>	<i>in.</i>	<i>mm.</i>	<i>psi.</i>	<i>Mpa.</i>	<i>lb./ft.</i>	<i>kg./m.</i>
1/4	6.4	0.50	12.7	250	1.72	0.08	0.12
3/8	9.5	0.66	16.8	250	1.72	0.13	0.19
1/2	12.7	0.81	20.6	250	1.72	0.17	0.25
5/8	15.9	0.94	23.9	250	1.72	0.20	0.30
3/4	19.1	1.11	28.2	250	1.72	0.28	0.42
1	25.4	1.38	35.1	200	1.38	0.37	0.55

PLIOVIC® PLUS 300 (THICK COVER)

ORDER CODES: 540-279 (red) 540-280 (blue)
Other colors available upon request.

ID		NOM. OD		MAX. WP		WEIGHT	
<i>in.</i>	<i>mm.</i>	<i>in.</i>	<i>mm.</i>	<i>psi.</i>	<i>Mpa.</i>	<i>lb./ft.</i>	<i>kg./m.</i>
1/4	6.4	0.50	12.7	300	2.07	0.08	0.12
3/8	9.5	0.66	16.8	300	2.07	0.13	0.19
1/2	12.7	0.81	20.6	300	2.07	0.17	0.25