

Spiraflex® Gray Primeline



Application

For light-duty water discharge service.

Construction

Tube: Black Pliovic™ compound

Cover: Gray Pliovic™ compound

Reinforcement: Synthetic fabric

Temperature

-10°F to 150°F (-23°C to 66°C)

Packaging

300' continuous one piece, coiled and banded

Part #	NOM. ID		NOM. OD		MAX. WP		WEIGHT	
	in.	mm.	in.	mm.	psi.	Mpa.	lb./ft.	kg./m.
24-SPIRAFLEX-GY	1-1/2	38.1	1.72	43.69	75	0.52	0.19	0.28
32-SPIRAFLEX-GY	2	50.8	2.22	56.39	60	0.41	0.24	0.36
40-SPIRAFLEX-GY	2-1/2	63.5	2.79	70.87	60	0.41	0.36	0.54
48-SPIRAFLEX-GY	3	76.2	3.31	84.07	50	0.34	0.39	0.58
64-SPIRAFLEX-GY	4	101.6	4.33	109.98	45	0.31	0.65	0.97
96-SPRAFLEX-GY	6	152.4	6.38	162.05	35	0.24	1.07	1.59

Note: Working pressures are rated at 720F.

Couplings - Contact D.F. Burnham for proper fitting recommendation.

**Industrial
Hose**

Versiflo™ 150 Water S&D



Application

General purpose water suction and discharge for medium- to heavy-duty applications. Can used in Lasso® applications.

Construction

Tube: Black Versigard® synthetic rubber
Cover: Black Versigard® synthetic rubber (wrapped finish)
Reinforcement: Plies of synthetic with wire helix

Temperature

-25°F to 200°F (-32°C to 93°C)

Packaging

100' lengths, coiled and polywrapped

Part #	NOM. ID		NOM. OD		MAX. WP		BEND RADIUS		VACUUM HG		WEIGHT	
	in.	mm.	in.	mm.	psi	Mpa	in.	mm.	in.	mm.	lb./ft.	kg./m.
20-VERSIFLO-150	1-1/2	31.75	1.63	41.40	150	1.03	4	102	29	736.6	0.53	0.79
24-VERSIFLO-150	1-1/2	38.10	1.87	47.50	150	1.03	4	102	29	736.6	0.65	0.97
32-VERSIFLO-150	2	50.80	2.39	60.71	150	1.03	7	178	29	736.6	0.87	1.29
40-VERSIFLO-150	2-1/2	63.50	2.89	73.41	150	1.03	10	254	29	736.6	1.08	1.61
48-VERSIFLO-150	3	76.20	3.42	86.87	150	1.03	14	356	29	736.6	1.44	2.14
64-VERSIFLO-150	4	101.60	4.45	113.03	150	1.03	18	457	29	736.6	2.00	2.98
96-VERSIFLO-150	4	101.60	4.45	113.03	150	1.03	18	457	29	736.6	2.00	2.98
20-VERSIFLO-150	6	152.40	6.60	167.64	150	1.03	24	610	29	736.6	4.56	6.79

Couplings - Contact D.F. Burnham for proper fitting recommendation.

**Industrial
Hose**

Plicord® HD Water Discharge



Application

A heavy-duty, all-purpose hose with excellent abrasion resistance. It is ideal for service in quarries, mines and construction.

Construction

Tube: Black Plioflex® synthetic rubber
Cover: Black Plioflex® synthetic rubber (wrapped finish)
Reinforcement: Spiral-plied (4) plies of synthetic fabric

Temperature

-25°F to 180°F (-32°C to 82°C)

Packaging

1"-4" - 100' lengths, coiled and polywrapped
 4-1/2"-12" - 50' lengths, coiled and polywrapped

Order Codes
 542-437
 6-5/8" and below

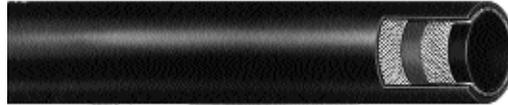
 541-437
 8" and above

NOM. ID		NOM. OD		MAX. WP		WEIGHT	
in.	mm.	in.	mm.	psi.	Mpa.	lb./ft.	kg./m.
1-1/2	38.1	2.00	50.80	200	1.38	0.79	1.18
2	50.8	2.50	63.50	200	1.38	0.97	1.44
2-1/2	63.5	3.06	77.72	200	1.38	1.36	2.02
3	76.2	3.55	90.17	200	1.38	1.60	2.38
4	101.6	4.58	116.33	150	1.03	2.10	3.13
4-1/2	114.3	5.07	128.78	150	1.03	2.34	3.48
5	127.0	5.57	141.48	150	1.03	2.59	3.85
6	152.4	6.53	165.86	150	1.03	2.87	4.27
6-5/8	168.3	7.22	183.39	150	1.03	3.58	5.33
8	203.2	8.57	217.68	100	0.69	4.06	6.04
8-5/8	219.1	9.19	233.40	100	0.69	4.57	6.81
10	254.0	10.63	270.00	100	0.69	5.73	8.54
12	304.8	12.66	321.60	100	0.69	6.79	10.12

Couplings - Contact D.F. Burnham for proper fitting recommendation.

**Industrial
Hose**

Plicord® Water Discharge 150



Application

For use in heavy-duty service for a wide range of applications.

Construction

Tube: Black Plioflex® synthetic rubber
Cover: Black Plioflex® synthetic rubber
Reinforcement: Spiral-plied synthetic fabric

Temperature

-25°F to 180°F (-32°C to 82°C)

Packaging

3/4"-6" - 100' lengths, coiled and polywrapped
 8"-12" - 50' lengths, coiled and polywrapped

Part #	NOM. ID		NOM. OD		MAX. WP		WEIGHT	
	in.	mm.	in.	mm.	psi.	Mpa.	lb./ft.	kg./m.
12-PLICORD-150	3/4	19.05	1.04	26.42	150	1.03	0.23	0.34
16-PLICORD-150	1	25.40	1.29	32.77	150	1.03	0.30	0.45
20-PLICORD-150	1-1/4	31.75	1.60	40.64	150	1.03	0.43	0.64
24-PLICORD-150	1-1/2	38.10	1.84	46.74	150	1.03	0.50	0.74
32-PLICORD-150	2	50.80	2.38	60.45	150	1.03	0.71	1.06
40-PLICORD-150	2-1/2	63.50	2.87	72.90	150	1.03	0.87	1.29
48-PLICORD-150	3	76.20	3.47	88.14	150	1.03	1.37	2.04
56-PLICORD-150	4	101.60	4.50	114.30	150	1.03	1.80	2.68
64-PLICORD-150	5	127.00	5.51	139.95	150	1.03	2.32	3.45
96-PLICORD-150	6	152.40	6.49	164.85	150	1.03	2.53	3.76
128-PLICORD-150	8	203.20	8.45	214.60	150	1.03	3.81	5.68
160-PLICORD-150	10	254.00	10.63	270.00	150	1.03	5.67	8.45
192-PLICORD-150	12	304.80	12.68	322.10	150	1.03	7.02	10.46

Couplings - Contact D.F. Burnham for proper fitting recommendation.

**Industrial
Hose**

