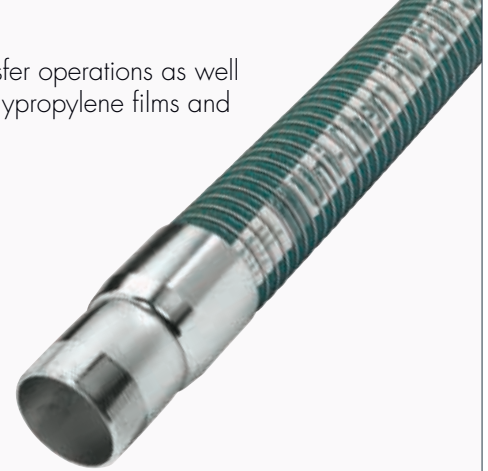


Standard Chemical Service

Uni-CHEM™ composite hoses are specifically designed for in-plant liquid transfer operations as well as tank truck delivery and rail car loading. Constructed with multiple plies of polypropylene films and polyester vapour barriers. Rated for full vacuum.

- Uni-CHEM™ PG
- Uni-CHEM™ PS
- Uni-CHEM™ SG
- Uni-CHEM™ SS

Maximum length: 100 ft. (10" = 80 ft.)
Operating Temperature: -40°F to +212°F (-40°C to +100°C)



ID (INS)	1	1.5	2	3	4	6	8	10
ID (OUT)	1.5	1.9	2.4	3.4	4.4	7.0	9.4	11.5
Max WP PSI	250	250	250	250	250	250	250	200
Burst Pres PSI	1000	1000	1000	1000	1000	1000	1000	800
Bend Rad. Inches	4.0	5.0	6.0	7.9	11.9	22.0	30.0	40.0
Weight LB/FT	.60	.80	1.60	2.40	3.20	7.2	11.0	14.5

Special Chemical Service

Uni-FLON™ special chemical service hoses are built to meet the demands of today's highly aggressive media. Superior chemical resistance is achieved with a PTFE, inner liner, reinforced with multiple plies of polyester and polypropylene films. Rated for full vacuum.

- Uni-FLON™ SG
- Uni-FLON™ SS
- Uni-FLON™ PS is available upon request

Maximum length: 100 ft. (10" = 80 ft.)
Operating Temperature: -40°F to + 250°F (-40°C to +121°C)



ID (INS)	1	1.5	2	3	4	6	8	10
ID (OUT)	2	2	2.5	3.5	4.5	7.0	9.4	11.5
Max WP PSI	250	250	250	250	250	250	250	200
Burst Pres PSI	1000	1000	1000	1000	1000	1000	1000	800
Bend Rad. Inches	4.0	5.0	6.0	7.9	11.9	22.0	30.0	40.0
Weight LB/FT	0.6	0.8	1.6	2.40	3.20	7.20	11.0	14.5

Novaflex Internal and External Wire Construction Chart

Style	Internal Wire	External Wire	Style	Internal Wire	External Wire
GG	Galvanized Steel	Galvanized Steel	PP	Black Polypropylene Coated	Black Polypropylene Coated
PG	Black Polypropylene Coated	Galvanized Steel	SG	316 Stainless Steel	Galvanized Steel
PS	Black Polypropylene Coated	Stainless Steel	SS	316 Stainless Steel	Stainless Steel