

Uni-CHEM[®] Composite Hose

Special Chemical Service

Special Chemical Service

Uni-FLON[™] Special Chemical Service Hoses built to meet the demands of today's highly aggressive media. Superior chemical resistance is achieved with a ETFE, inner liner, reinforced with multiple plies of polyester and polypropylene films. Rated for full vacuum.

Uni-FLON[™]

SG S-316L Stainless Steel Inner Helix.

G High Tensile Galvanized Carbon Steel Outer Helix

Uni-FLON[™]

SS S-316L Stainless Steel Inner Helix. S-316L Stainless Steel Outer Helix.

Operating Temperature: -40°C to +100°C.

Standard Cover Colour: Blue.

Uni-CHEM[®] Composite hoses by Novaflex[®] manufactured in compliance with BS 5842. All Uni-CHEM[®] hose styles are constructed to marine specifications in accordance with US coast guard spec 154.500 and IMO regulations. Available with EN 13765 compliant construction.



Size ID		Max Working Pressure		Burst Pressure		Bend Radius		Weight		Max Length	
INS	MM	BAR	PSI	BAR	PSI	MM	INS	KG/M	LBS/FT	MTR	FT
1.00	25.00	14	200	56	800	102.00	4.00	0.89	0.60	40.00	130
1.50	38.00	14	200	56	800	127.00	5.00	1.19	0.80	40.00	130
2.00	50.00	14	200	56	800	152.00	6.00	2.38	1.60	40.00	130
2.50	63.00	14	200	56	800	203.00	7.90	2.52	1.70	40.00	130
3.00	75.00	14	200	56	800	208.00	8.10	3.57	2.40	40.00	130
4.00	100.00	14	200	56	800	302.00	11.9	4.76	3.20	40.00	130
6.00	152.00	14	200	56	800	560.00	22.00	10.70	7.20	30.00	100
8.00	203.00	14	200	56	800	760.00	30.00	16.36	11.00	24.00	80
10.00	254.00	10	150	40	600	1000.00	40.00	21.57	14.50	15.00	50

All products are warranted to be free from all defects in material and workmanship. It is impossible to test all products under all conditions to which they might be subjected in the field. It is therefore the buyer and/or end users' responsibility to test all products under the conditions that duplicate the service conditions prior to installation. All improvements, all specifications are subject to change without prior notice. It is the buyer and/or end users' responsibility to review our complete **Terms and Conditions of Sale** located on our web sites at: www.novaflex.com / www.z-flex.com / www.flexmaster.com.

07.2018

IN U.K.

Bromborough, Wirral

18 Plantation Park 2, Power Road
Bromborough, Wirral UK CH62 3QT
tel 44(0)151-334-0873
fax 44(0)151-334-7145
www.novaflex.co.uk Email: sales@novaflex.co.uk

IN CANADA

Ajax, Ontario

555 Beck Crescent
Ajax, ON L1Z 1C9
tel (905) 686-5200
fax (905) 686-8349
800-563-3539

IN USA

North Carolina

449 Trollingwood Road
Haw River, NC 27258
tel (336) 578-2161
fax (336) 578-5554
800-334-4270

New Jersey

1024 Industrial Drive
West Berlin, NJ 08091
tel (856) 768-2275
fax (856) 768-2385
800-225-0215

Indianapolis

7812 Moller Road
Indianapolis, IND 46268
tel (317) 334-1444
fax (317) 334-1535
800-526-6288