

# Novaflex®

# Special Chemical Service Hose

## Uni-FLON™ Special Chemical Service Hose

is 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 on request

Available diameters: 1" to 10"

Maximum length: 100ft (10"= 80 ft.)

Operating Temperature: -40°F to +240°F / -40°C to +115°C



Uni-CHEM® Composite Hose are manufactured in compliance with BS 5842 and are available with EN 13765 compliant construction. Marine Service Applications: All Uni-CHEM® hose styles are constructed to marine service specifications in accordance with US Coast Guard spec. 154.500 and I.M.O regulations.

## Specification Chart

<b>ID (INS)</b>	1	1.5	2	3	4	6	8	10	12
<b>ID (OUT)</b>	<b>2</b>	<b>2</b>	<b>2.5</b>	<b>3.5</b>	<b>4.5</b>	<b>7.0</b>	<b>9.4</b>	<b>11.5</b>	<b>13.50</b>
<b>Max WP PSI</b>	200	200	200	200	250	250	250	200	200
<b>Burst Pres PSI</b>	1000	1000	1000	1000	1000	1000	1000	800	800
<b>Bend Rad. Inches</b>	4.0	5.0	6.0	7.9	11.9	22.0	30.0	40.0	48.0
<b>Weight LB/FT</b>	0.6	0.8	1.6	2.40	3.20	7.20	11.0	14.5	22

The information provided within is for informational purposes only. We have made every effort to ensure the accuracy of the provided information and assume no responsibility for any loss or damage due to errors or omissions or to the use or misuse of any information supplied. 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](http://www.novaflex.com) | [www.z-flex.com](http://www.z-flex.com) | [www.flexmaster.com](http://www.flexmaster.com).

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