

# Novaflex®

# Standard Petroleum Service Hose

## Uni-OIL™ GG Standard Petroleum Service Hose

Designed for the transfer of a wide range of petroleum products. Uni-OIL™ GG hoses are ideal for transfer of media from storage tanks and process piping to rail cars or tank trucks. These hoses offer supreme flexibility compared to rubber hoses. This flexibility in turn assists operators when handling both uncharged and charged hoses. Multiple plies of polypropylene films and fabrics are encased in a polyester vapor barrier for superior operation. Rated for full vacuum.

Available diameters: 1" to 10"  
Maximum length: 100ft (10" - 80ft)  
Operating Temperature: -40°F to +212°F / -40°C to +100°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

ID (INS)	1	1.5	2	3	4	6	8	10
<b>ID (OUT)</b>	<b>1.5</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>Max WP PSI</b>	250	250	250	250	250	250	250	200
<b>Burst Pres PSI</b>	1000	1000	1000	1000	1000	1000	1000	800
<b>Bend Rad. Inches</b>	4.0	5.0	6.0	7.9	11.9	22.0	30.0	40.0
<b>Weight LB/FT</b>	0.6	0.8	1.60	2.40	3.20	7.20	11.0	14.5

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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