

NovaFlex Pump-Flex[™] Composite Hose

Specifically Designed for the Pump Rental Industry

This rugged suction and discharge hose provides extreme flexibility, light-weight handling and excellent service life. Excellent for the transfer of water and oily water. Absorbs pump pulsations. Less manpower to install than rubber hose. Easy to package for shipping and storage.

Standard lengths: 10 ft & 20 ft. with CS 150lb. fixed X floating flanges

Crimped couplings. Other fitting combinations available. Rated for full vacuum.

Maximum length: $100 \text{ ft.} (10^{\prime\prime} = 80 \text{ ft.})$

Operating Temperature -40°F to +212°F (-40°C to +100°C)

(Not for use in marine dock, crude oil, bunker oil or heavy viscous product applications. For these applications, contact NovaFlex. Consult NovaFlex chemical resistance chart for chemical compatibility before use.)

ID (INS)	4	6	8	10	12	
ID (OUT)	4.4	6.75	9	11.5	13.5	
Max WP PSI	200	200	200	200	150	
Burst Pres PSI	800	800	800	600	450	
Bend Rad. Inches	14.2	22.0	30.0	40.0	47.0	
Weight LB/FT	2.7	7.0	10.0	13.0	15.5	

Uni-BioFuel™ 100

Biodiesel and Ethanol Service

Uni-BioFuel[™] 100, a special alternative fuel hose designed to handle all grades of biodiesel, including 100% B100, neat biodiesel and E85 - 85% ethanol fuel blends. Uni-BioFuel[™] hoses are built with a specialized combination of high performance films and fabrics designed to handle today's fully concentrated alternative fuels. Rated for full vacuum.

Uni-BioFuel[™] 100

Maximum length: $100 \text{ ft.} (10^{\circ\prime} = 80 \text{ ft.})$

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)	1.0	2.0	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
Max Lengths	100	100	100	100	100	100	100	100