

Novaflex®

Uni-FLON™ HT Composite Hose

Uni-FLON™ HT

Novaflex Uni-FLON™ HT is an upgraded version of Novaflex®'s standard Uni-FLON, but with a temperature rating of 250°F (121°C).

The high temperature version has the same Teflon® tube but the reinforcement elements have been upgraded to polyamides and nylons that have superior strength at elevated temperatures permitting a 200 psi working pressure to be maintained.

Specifications

Operating Temperature: -40°F (-40° C) to 250°F (121°C)

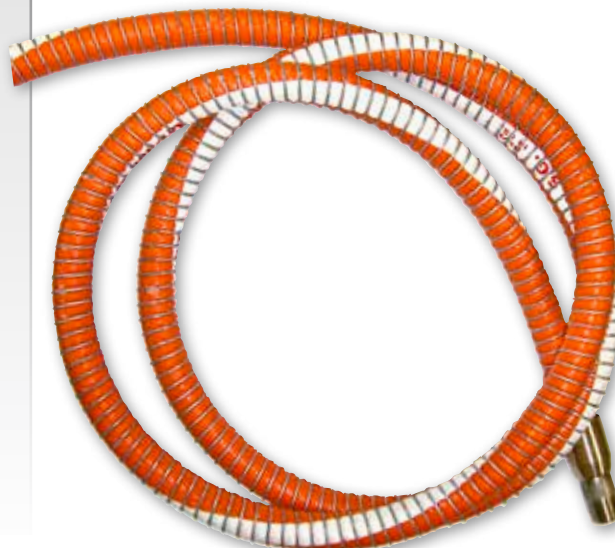
Standard length: 100 ft. (10" - 80 ft.)

Bend radius: 3" I.D. =11.1"

Weight per/ft: 3" I.D. =2.4 lb

Standard color: Red

Always check Novaflex's *chemical resistance chart* before use. Temperature and or concentration may effect service life. If unsure about the operating conditions, please contact Novaflex®.



Specification Chart

| INS ID | OUT ID | MAX WP PSI | BURST PRES PSI | BEND RAD. INCHES | WEIGHT LB/FT | MAX LENGTH |
|--------|--------|---------------|-------------------|------------------------|-----------------|---------------|
| 1 | 1.5 | 200 | 1000 | 4.0 | 0.6 | 100 |
| 1.5 | 2.0 | 200 | 1000 | 5.0 | 0.8 | 100 |
| 2 | 2.5 | 200 | 1000 | 6.0 | 1.6 | 100 |
| 3 | 3.5 | 200 | 1000 | 7.9 | 2.4 | 100 |
| 4 | 4.5 | 200 | 1000 | 11.9 | 3.2 | 100 |
| 6 | 7.0 | 200 | 1000 | 22.0 | 7.2 | 100 |
| 8 | 9.4 | 200 | 1000 | 30.0 | 11.0 | 100 |
| 10 | 10.5 | 200 | 800 | 40 | 14.5 | 80 |

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 | www.z-flex.com | www.flexmaster.com.

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