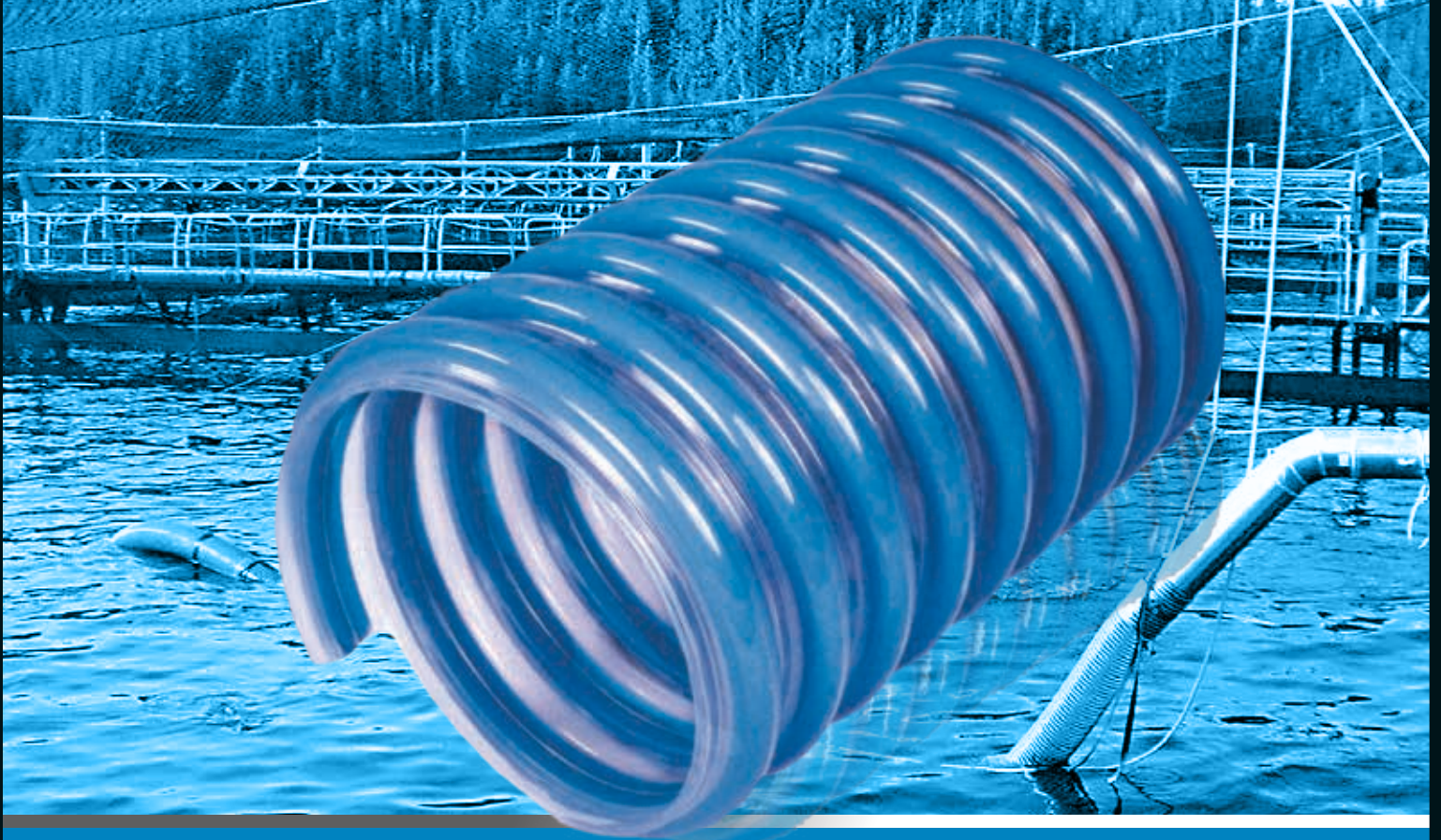


Novaflex® Heavy Duty Vacuum Hose



Designed for the transfer of abrasive materials under vacuum from storage tanks barges and tankers, including underwater applications in aquaculture, hatchery, pen transfer, stream release. Heavy duty construction for full vacuum.

- Lightweight alternative to heavy walled PVC
- Polyurethane wall for abrasion resistance
- All weather construction, resistant to ozone attack
- Smooth inner tube for maximum product flow
- External wear strip prevents damage from abrasion
- Resistant to salt for under water applications

THE
NOVAFLEX[®]
GROUP 

Email: sales@novaflex.com
Website: www.novaflex.com

TPU Heavy Duty Vacuum Hose



Heavy Duty Vacuum Hose

Lightweight alternative to heavy walled PVC

All extruded construction, light weight alternative to cumbersome rubber hose. Designed specifically for transfer of abrasive materials under vacuum.

- Polyurethane wall for abrasion resistance and maximum product flow
- Heavy duty construction for full vacuum
- All weather construction, resistant to ozone attack and ultra-violet
- Smooth inner tube for maximum product flow
- External wear strip prevents damage from abrasion
- Resistant to salt in under water applications
- Available with an embedded copper static wire that allows the hose to be grounded, eliminating the build up of static electricity during material transfer

Construction

Material: Extruded polyurethane, rigid PVC helix wall

Diameters: 4" to 14"

Weight 6" diameter = 2.5lbs./ft

Lengths: 50ft lengths

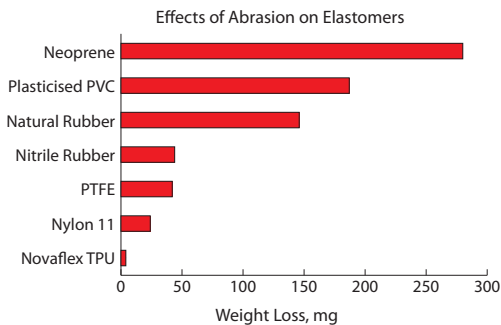
Temperature range: -50°F to +200°F

Color: Extruded transparent blue TPU

Rated for full vacuum

Also available in lighter weight discharge style.

Available with copper static wire



This chart shows TPU as having the least amount of weight loss in mg during abrasion testing - making it the material of choice for abrasive applications.

Source: Handbook of Thermoplastic Elastomers, Litton Education Publishing

Style	I.D.	O.D.	Bend Radius	Neg pressure (Inch) Hg	Pos.W.P PSI	Pitch	Wall Gauge (thou")	Weight lbs/ft
SFTPUX04FV	4"	4.45"	9.5"	25"	35	.75"	0.07	1.66
SFTPUX06FV	6"	6.65"	14"	25"	30	.75"	0.07	2.5
SFTPUX08FV	8"	8.85"	14"	25"	30	1.00"	0.085	3.4

(Larger sizes available upon request)

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.

Indianapolis, IN Tel 317.334.1444 Fax 317.334.1535 800.526.6288
 Haw River, NC Tel 336.578.2161 Fax 336.578.5554 800.334.4270
 Berlin, NJ Tel 856.768.2275 Fax 856.768.2385 800.225.0215
 Ajax, ON Tel 905.686.5200 Fax 905.686.8349

THE
NOVAFLEX
 GROUP
 Email: sales@novaflex.com
 Web site: www.novaflex.com