

# Marine Fuel Hose

# Novaflex 360-03 All Rubber Vent Hose

Designed to meet SAE J1527 A2 requirements. This hose is excellent for use in vent applications where an EPA or CARB requirement is **not** required. This hose meets USCG, NMMA, ABYC and ISO 7840. Novaflex 360-03 is an all rubber construction for ease of coupling installation. The flame resistant cover is designed for enclosed engine compartment applications.



Tube: Black nitrile

Reinforcement: 2 plies of polyester

Cover: Black neoprene

Length: Standard package length, 250 ft

Temperature Range:  $-40^{\circ}F$  ( $-40^{\circ}C$ ) to  $+180^{\circ}F$  ( $+82^{\circ}C$ )

Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
360BT-00500-03-7200	1/2	.91	2	35	.34
360BT-00625-03-7200	5/8	1.05	2	35	.39

## **Fuel Compatibility:**

Ethanol up to E85 Biodiesel up to B20

## Novaflex 360-09 **Barrier Fuel Feed and Vent Hose**

Designed to meet fuel hose specifications of SAE 11527 - A1-15 and ISO 7840. Novaflex 360-09 is certified by the EPA to be compliant with the  $15G/M^{\prime}/Day$  emission standard. The barrier construction provides the lowest permeation rating available for any marine fuel hose. (Meets CARB). Handles gasoline, diesel and alcohol blended fuels, and meets all requirements of USCG, NMMA, ABYC. It is certified by IMCI for use in the European community. Can be used in a feed or vent application. The flame resistant cover is designed for enclosed engine compartment applications.

#### **Construction:**

Tube: Nitrile thermoplastic laminate (NTL) Reinforcement: Multiple high tensile textile spirals

Cover: Black OZO

Length: 250 ft. Reel lengths - cut lengths add 10% Temperature Range:  $-30^{\circ}F$  ( $-35^{\circ}C$ ) to  $+180^{\circ}F$  ( $+82^{\circ}C$ )

Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
360BT-00250-09	1/4	0.54	2	35	0.11
360BT-00313-09	5/16	0.61	2	35	0.13
360BT-00375-09	3/8	0.68	2	35	0.16
360BT-05000-09	1/2	0.82	2	35	0.21
360BT-00625-09	5/8	1.00	2	35	0.29
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## **Fuel Compatibility:**

Compatible with Compatible with **Bio-Diesel Fuel Grades:** Ethanol Fuel Grades: E10, E15 to E85 All Grades up to B100



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## **Fuel Compatibility:**

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# Novaflex 842 **Multi-Purpose Exhaust & Fuel Fill Hose**

Novaflex 842 is a multi-purpose marine hose designed to meet the requirements of 11527 A2, ISO 7840, USCG, NMMA & ABYC fuel fill hose requirements. It also meet the requirements of SAJ2006 R2 for marine exhaust hose.



### **Construction:**

Tube: Nitrile, black petroleum and heat resistant Reinforcement: Plies of polyester fabric with wire helix

Cover: Black flame resistant, oil resistant

Lenath: 50 ft

Temperature Range:  $-30^{\circ}F$  ( $-35^{\circ}C$ ) to  $+212^{\circ}F$  ( $100^{\circ}C$ ) Working pressure is 25% rated burst pressure

Part No	I.D.	Length	Max W.P.	MBR (in)
842BT-00500-00-600	1/2	50	50	21/2
842BT-00625-00-600	5/8	50	50	21/2
842BT-00750-00-600	3/4	50	50	21/2
842BT-00875-00-600	7/8	50	50	3
842BT-01000-00-600	1	50	50	3
842BT-01250-00-600	11/4	50	50	3
842BT-01375-00-600	13/8	50	50	4
842BT-01500-00-600	11/2	50	50	4
842BT-01625-00-600	15/8	50	50	5
842BT-01750-00-600	13/4	50	50	5
842BT-01875-00-600	1%	50	50	5
842BT-02000-00-600	2	50	50	6
842BT-02125-00-600	21/8	50	50	6
842BT-02250-00-600	21/4	50	50	7
842BT-02375-00-600	23/8	50	50	7
842BT-02500-00-600	21/2	50	50	8
842BT-02625-00-600	25/8	50	50	9
842BT-02750-00-600	23/4	50	50	10
842BT-03875-00-600	2%	50	50	11
842BT-03000-00-600	3	50	50	13
842BT-03125-00-600	31/8	50	35	15
842BT-03250-00-600	31/4	50	35	151/2
842BT-03500-00-600	31/2	50	35	151/2
842BT-04000-00-600	4	50	35	16
842BT-04500-00-600	41/2	50	35	18
842BT-05000-00-600	5	50	35	20
842BT-06000-00-600	6	50	35	24

Fuel Compatibility: Ethanol up to E85. Biodiesel up to B20

Novaflex 843 **Multi-Purpose** Exhaust & Fuel Fill Hose

Novaflex 843 is a multipurpose marine hose designed to meet the requirements of 11527 A2, ISO 7840, USCG



### Construction:

Tube: Nitrile, black petroleum and heat resistant Reinforcement: Plies of polyester fabric with wire helix

Cover: Black flame resistant, oil resistant

Length: 50 ft

Temperature Range: -30°F (-35°C) to +212°F (100°C)

Part No	I.D.	Length	Max W.P.	MBR (in)	WT LBS/FT
843-00500-00-600	1/2	50	150	1.5	.45
843-00625-00-600	5/8	50	150	2	.53
843-00750-00-600	3/4	50	150	2 1/2	.63
843-00875-00-600	7/8	50	150	3	.72
843-01000-00-600	1	50	150	3	.88
843-01250-00-600	11/4	50	150	4	.97
843-01375-00-600	13/8	50	150	4	1.62
843-01500-00-600	11/2	50	150	4.5	1.19
843-01625-00-600	15/8	50	150	5	1.28
843-01750-00-600	13/4	50	150	5	1.28
843-01875-00-600	1%	50	150	5.5	1.36
843-02000-00-600	2	50	150	6	1.53
843-02125-00-600	21/8	50	150	6.5	1.62
843-02250-00-600	21/4	50	150	6.5	1.69
843-02375-00-600	23/8	50	150	7	1.78
843-02500-00-600	21/2	50	150	7.5	1.85
843-02625-00-600	25/8	50	150	7.5	1.93
843-02750-00-600	23/4	50	150	8.5	2.02
843-03875-00-600	2%	50	150	8.5	2.09
843-03000-00-600	3	50	150	9	2.18
843-03125-00-600	31/8	50	150	9.5	2.27
843-03250-00-600	31/4	50	150	10	2.35
843-03500-00-600	31/2	50	150	10.5	2.51
843-04000-00-600	4	50	150	12	2.83
843-04500-00-600	41/2	50	150	13.5	3.50
843-05000-00-600	5	50	150	15	3.86
843-06000-00-600	6	50	150	18	4.57

Fuel Compatibility: Ethanol up to E85. Biodiesel up to B20