THE NOVAFLEX GROUP



Garage Exhaust

Indoor Fume Control

- High temperature air supply and removal
- Exhaust hose reels
- Garage fume control
- Combustion by-products

Novaflex® Garage Exhaust - Indoor Fume Control

MB-SF



This premium duct is constructed of 2 ply woven fiberglass coated with silicone rubber. The inner and cover plies are high temperature bonded and wire encapsulated to provide maximum flexibility and serviceability.

Applications include:
Medium pressure air-handling; handling of hot air and combustion by-products.

Construction:

Material:	2 ply fiberglass, silicone coated
Construction:	Hi-temp bonded, wire encapsulated
Sizes:	2" to 24" I.D. Larger sizes available
Standard length:	12 ft. Bend radius: 1.5 x ID
Weight:	6" ID = .82 lbs/ft.
Temperature Range:	-60°F to +500°F (600°F intermittent)
Compression ratio:	2:1 (Available with or without external wearstrip)

n.b. This duct is NOT recommended for hose reels - please see the MB-SN product range.

MB-SN Nomex®



2 ply silicone nomex exhaust extraction duct offers the added strength an durability required to sustain constant flexing or use on hose reels

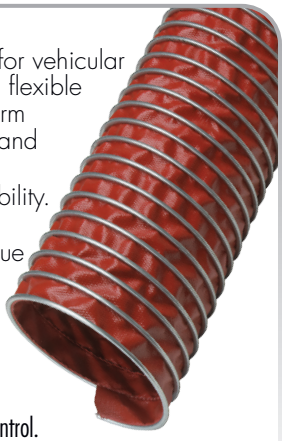
Applications include:
High temperature air movement; general service; garage fume control involving constant flexing. (Available with or without external wearstrip)

Construction:

Material:	Nomex/silicone fiberglass with inner reinforcement.
Construction:	hi-temp, bonded wire encapsulated
Sizes:	2" to 24" I.D.
Standard length:	24 ft.
Weight:	6" ID = .9 lbs/ft .
Temperature range:	-60°F to +500°F (600°F intermittent).
Compression ratio:	3:1

*n.b. This product **IS** suitable for hose reels.*
**Nomex is a registered trademark of the E.I. DuPont Company*

U-Lok 440 HR



Single-ply economical silicone/fiberglass duct designed for vehicular exhaust extraction and high temperature air transfer. Ultra flexible mechanical lock construction. Air tight construction. Uniform flexibility and compressibility reduces exhaust turbulence and pressure loss.
U-Lok 440HR is a lightweight econo duct for added flexibility. When used on hose reels, reel must be self-winding/ extending. Flexi duct is not to be subject to tensile or torque strain. All end fittings must be supported by separate means (wire or cradle supports) to remove weight strain on duct. Select MB-SN series for installations requiring additional tension strength.

Applications include:
High temperature air supply and removal. Exhaust hose reels. Garage fume control. Combustion by-products.

Construction:

Material:	Light gauge silicone coated fiberglass
Construction:	Mechanical lock, external metallic scuff guard
Diameters:	2" to 12". Weight: 6" I.D. = 1.1lbs/ft . Length: 25ft. Compression Ratio: 5:1
Temperature range:	-60°F (-51°C) to +500°F (+260°C) intermittent.
Colour:	Orange/red with external metallic scuff guard

The life of all fabric ducts can be greatly extended when sized correctly according to the equipment exhaust requirements.
When exhaust fume leakage is of a concern, a negative pressure fan system should be incorporated to reduce internal static pressure.
Please consult a Novaflex® factory salesperson for correct sizing for diesel, caustic or high velocity exhaust applications. This will aid in reducing exhaust temperatures and static pressures.
Diesel exhaust particulate can cause abrasion in exhaust applications. The amount of particulate expelled in diesel exhaust can effect the useful service life.
Where exhaust fume leakage is of concern a negative pressure fan system should be incorporated.
Air velocity should be less than 50m/sec.

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.

10.2026

IN USA

North Carolina
449 Trollingwood Road
Haw River, NC 27258
tel (336)578-2161
fax (336)578-5554
800-334-4270

New Jersey
1024 Industrial Drive
West Berlin, NJ 08091
tel (856)768-2275
fax (856)768-2385
800-225-0215

Indianapolis
7812 Moller Road
Indianapolis, IND 46268
tel (317)334-1444
fax (317)334-1535
800-526-6288

IN CANADA

Ajax, Ontario
555 Beck Crescent
Ajax, ON L1Z 1C9
tel (905)686-5200
fax (905) 686-8349
800-563-3539

IN U.K.

Bromborough, Wirral
18 Plantation Park 2, Power Road
Bromborough, Wirral UK CH62 3QT
tel 44(0)151-334-0873
fax 44(0)151-334-7145
www.novaflex.co.uk Email: sales@novaflex.co.uk

THE NOVAFLEX GROUP
Email: sales@novaflex.com
Website: www.novaflex.com