Novaflex® Silicone Duct

**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 I.D.
- Weight: 6" I.D. = .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.

**2 ply silicone nomex exhaust extraction duct offers the added strength and 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" I.D. = .9 lbs/ft.
- Temperature range: -60°F to +500°F (600°F intermittent)
- Compression ratio: 3:1
- Available with or without external wearstrip
- n.b. This product is suitable for hose reels.

*Nomex is a registered trademark of the E.I. DuPont Company

**MB-SN Nomex®**

**2 ply reinforced silicone fiberglass hose with 1 ply silicone nomex wearstrip**

An all around high temperature fume control duct features added reinforcement for better memory and an external 1 ply silicone/nomex wearstrip for abrasion resistance. (93MBSFR202.000N)

**2 ply reinforced silicone fiberglass hose with black profile wearstrip**

A tough all around silicone duct. Molecularly bonded wearstrip offers superior abrasion resistance. Encapsulated reinforcement provides for superior flex memory. (93MBSFR202.000B)

**Construction**
- Material: Silicone rubber, fiberglass
- Construction: 2 ply, bonded, wire encapsulated
- Sizes: 2" to 24" I.D.
- Standard length: 12 ft.
- Weight: 6" I.D. = .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.

**Application**
- Most economical silicone duct. Suitable for stationary to low flexing high temperature exhaust control. (93MBSFX102.000X)
- 2 ply silicone fiberglass hose*
- 2 plies for added service life. A popular style for stationary or low movement high temperature exhaust control applications. (93MBSFX202.000X)
- 2 ply reinforced silicone fiberglass hose*
- Added reinforcement between plies offers better memory in applications involving flexing. (93MBSFR202.000X)
- 2 ply reinforced silicone fiberglass hose with 1 ply silicone nomex wearstrip*
- An all around high temperature fume control duct features added reinforcement for better memory and an external 1 ply silicone/nomex wearstrip for abrasion resistance. (93MBSFR202.000N)
- 2 ply reinforced silicone fiberglass hose with black profile wearstrip*
- A tough all around silicone duct. Molecularly bonded wearstrip offers superior abrasion resistance. Encapsulated reinforcement provides for superior flex memory. (93MBSFR202.000B)

**Construction Application**
- 1 ply silicone fiberglass hose*
- Most economical silicone duct. Suitable for stationary to low flexing high temperature exhaust control. (93MBSFX102.000X)
- 2 ply silicone fiberglass hose*
- 2 plies for added service life. A popular style for stationary or low movement high temperature exhaust control applications. (93MBSFX202.000X)
- 2 ply reinforced silicone fiberglass hose*
- Added reinforcement between plies offers better memory in applications involving flexing. (93MBSFR202.000X)
- 2 ply reinforced silicone fiberglass hose with 1 ply silicone nomex wearstrip*
- An all around high temperature fume control duct features added reinforcement for better memory and an external 1 ply silicone/nomex wearstrip for abrasion resistance. (93MBSFR202.000N)
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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.