

# Fabriflex™

## Fab 6M FLEXIBLE FABRIC DUCTING



- Mechanically bonded
- Acoustically rated
- Mylar vapour barrier
- ULC Listed
- No adhesives
- Extremely resilient
- Low permeable barrier
- Air tight and leakproof core
- Corrosive resistant helix
- Lightweight
- Thermal reliability
- Economical 25ft lengths

### Fab 6M

The acoustically rated flexible air duct is constructed of spun nylon, spirally wound and mechanically bonded to a corrosive resistant galvanized steel helix. This UL 181 Class 1 product with superior vapour barrier has excellent sound attenuation characteristics.

### Suggested Specification

The flexible ducting shall be Fabriflex™ Type 6M by Flexmaster. The core will be constructed of spun nylon mechanically bonded to a corrosive resistant outside metal helix. The core is factory wrapped with thick fiberglass insulation and sleeved with a mylar vapour barrier. Flexible duct connections will be listed in accordance with UL 181 and classified as Class 1.

Core Material:	Spun nylon Polyamid
Thermal Resistance:	Available R4.2, R6, R8
Maximum Rated Velocity:	27.9 m/s (5500 fpm)
Maximum Positive Pressure:	1.5 kPa (6 in. WC)
Maximum Negative Pressure:	1.25 kPa (5 in. WC)
Temperature Range:	-20°F to +250°F ( -29°C to +122°C )
Bend Radius:	1 x diameter
Available Sizes:	3" to 24"
Standard Lengths:	25 ft
UL 181 Listing:	Class 1 Air Duct

NOTE: This ULC Class 1 product has a flame spread rating of not over 25 without evidence of continued progressive combustion and a smoke developed rating of not over 50.

rev11.13

#### Calgary, AB

Tel 403.277.3115  
Fax 403.276.1309

#### Delta, BC

Tel 604.940.6401  
Fax 604.940.6402

#### Etobicoke, ON

Tel 416.679.0045  
Fax 416.679.0051

#### Ottawa, ON

Tel 613.744.7360  
Fax 613.744.7366

#### Pointe Claire, QC

Tel 514.697.3701  
Fax 514.697.3767

#### Richmond Hill, ON

Tel 905.731.9411  
Fax 905.731.7086

FLEXMASTER CANADA LTD  
THE NOVA FLEX®  
GROUP



Email: [sales@flexmaster.com](mailto:sales@flexmaster.com)  
Website: [www.flexmaster.com](http://www.flexmaster.com)