

Fabriflex 6M ACOUSTIC DUCTING

Fabriflex® 6M

This acoustically rated flexible air duct consists of a spunbond non woven 100% nylon material, mechanically bonded to a scuff resistant galvanized external steel helix. This low pressure ULC S110 Class 1 product has excellent broadband acoustic properties ideally suited for lowering dB levels.

Suggested Specification

The flexible ducting shall be Fabriflex Type 6M by Flexmaster. The core will be constructed of spunbond nylon fabric mechanically bonded to a corrosive resistant external 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 ULC S110 and Classified as Class 1.



- Acoustically rated
- Mechanically bonded
- ULC Listed S110 Air Connector
- No adhesives used in construction
- Low permeability vapour barrier
- Corrosive resistant helix
- Lightweight
- Thermal reliability
- Economical 25ft lengths

Core Material:	Spunbond nylon Polyamid
Thermal Resistance:	Available R4.2, R6, R8
Maximum Rated Velocity:	279 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:	2.5" to 20" (Larger sizes on request)
Standard Lengths:	25 ft
ULC Listing:	Air Connector, Class 1

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.

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.