

## Fab 4 FLEXIBLE FABRIC DUCTING

### Fab 4

This extremely tough non-insulated flexible air duct is produced with a heavy coated fiberglass cloth which is mechanically locked together with a scuff protecting galvanized steel helix. The impact resistant ULC-S110 and UL-181 Class 1 product is shaped by the outside helix which locks together the strong duct fabric. This construction combination supplies the necessary strength to obtain a complete air duct rating, in a non-insulated form, demanded in many high pressure air distribution networks.

**Flame test UL94V-0 compliant**

**Suggested Specification**

Flexible duct shall be Fabriflex® Type 4 by Flexmaster. It will be constructed of a vinyl coated fiberglass cloth which is mechanically bonded to a corrosive resistant outside metal helix. This duct shall be listed in accordance with ULC-S110 specification as a Class 1 Air Connector.



- Mechanically bonded
- Exterior galvanized steel helix
- Reinforced ducting
- ULC Listed as a Class 1 Air Duct
- No adhesives
- Core will not aid mold & mildew growth
- Exceptional strength
- Promotes scuff resistance
- Air tight and leakproof
- Corrosive resistant helix
- Lightweight
- Tear resistant
- High pressure rated

Material:	Heavy coated fiberglass cloth
Maximum Rated Velocity:	20.3 m/s (4000 fpm)
Maximum Positive Pressure:	3.0 kPa (12 in. WC)
Maximum Negative Pressure:	0.13 kPa (0.5 in. WC)
Temperature Range:	-20°F to +250°F ( -30° to +120°C )
Bend Radius:	1 x diameter
Available Sizes:	4" to 20" (Larger sizes on request)
Standard Lengths:	25ft
ULC Listing:	Class 1 Air Connector

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.

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