

Fab 5 FLEXIBLE FABRIC DUCTING

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This non-insulated flexible air duct consists of a reinforced aluminized trilaminate which is mechanically locked together by a corrosive resistant galvanized steel helix. This UL-181 Class 1 product is formed by the protective outer helix which interlocks with the smooth and reinforced line to produce an exceptional low to medium pressure duct often required by VAV commercially designed air conditioning and heating applications.

Suggested Specification

Flexible duct shall be Fabriflex® Type 5 by Flexmaster. It will be constructed of a reinforced aluminized trilaminate which is mechanically bonded to a corrosive resistant outside metal helix. This flexible duct connections will be listed in accordance with UL-181 and classified as Class 1.



- Mechanically bonded
- Exterior galvanized steel helix
- Reinforced ducting
- UL Listed
- No adhesives
- Core will not aid mold & mildew growth
- Exceptional strength
- Promotes scuff resistance
- Air tight and leakproof
- Corrosive resistant helix
- Lightweight
- Tear resistant
- Medium pressure rated

Material:	Aluminum, foil, fiberglass mesh trilaminate
Maximum Rated Velocity:	5500 F.P.M
Maximum Positive Pressure:	10" w.g. positive
Maximum Negative Pressure:	10" w.g. negative through 12" diameter, 5" w.g. negative 14" and 16" diameter, and 1" w.g. for 18" and 20"
Temperature Range:	-20°F to +250°F
Bend Radius:	1 x diameter
Available Sizes:	3" to 20" (larger sizes on request)
Standard Lengths:	25 ft
UL Listing:	Class 1 Connector

NOTE: This UL 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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