

Fab 8T ACOUSTICAL FABRIC DUCTING

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This acoustical insulated flexible air duct is assembled using a CPE core which is mechanically locked together by a corrosive resistant galvanized steel helix. The core is wrapped with thick fiberglass insulation and covered by a flame retardant, non toxic polyethylene vapour barrier. This duct is an excellent solution for most heating, ventilating and air conditioning systems.

Suggested Specification

Flexible duct shall be Fabriflex™ Type 8T by Flexmaster. It will be constructed of a CPE core mechanically bonded to a corrosive resistant outside metal helix. The core will be factory wrapped with fiberglass insulation and covered by a flame retardant, non toxic polyethylene vapour barrier. Flexible insulated duct connections will be listed in accordance with UL-181 and classified as Class 1 air duct.



- Mechanically bonded
- Fiberglass insulation
- Vapor barrier
- UL listed
- Acoustic qualities
- No adhesives
- Core will not aid mold & mildew growth
- Air tight and leakproof core
- Corrosive resistant helix
- Extremely resilient
- Low permeability barrier
- Thermal reliability
- Lightweight

Material:	CPE core, 1" insulation, polyethylene vapour barrier
Thermal Resistance	R4.2, R6, R8
Maximum Rated Velocity:	5500 fpm
Maximum Positive Pressure:	6" W.G.
Maximum Negative Pressure:	5" W.G.
Temperature Range:	-20°F to +250°F (-29°C to +122°C)
Bend Radius:	1 x diameter
Available Sizes:	3" to 20" (larger sizes on request)
Standard Lengths:	25ft
UL Listing:	UL 181 Class 1 Air Duct

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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