

Fab 8M ACOUSTICAL FABRIC DUCTING

Fab 8M

This insulated flexible duct produced using a CPE core mechanically locked together by a corrosive resistant galvanized steel helix. The core is wrapped with thick fiberglass insulation and covered by a scrim foil mylar sleeve. This product is protected by the outside reinforced metallized vapour barrier which improves puncture resistance and overall duct strength producing a viable solution for most heating, ventilating and air conditioning systems.

Suggested Specification

Flexible duct shall be Fabriflex® Type 8M 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 scrim foil mylar vapour barrier. Flexible insulated duct connections will be listed in accordance with ULC-S110 and classified as Class 1.



- Mechanically bonded
- Fiberglass insulation
- Vapour barrier
- ULC listed
- 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

Core Material:	CPE core
Thermal Resistance:	Available: R4.2, R6, R8
Maximum Rated Velocity:	20.3 m/s (4000 fpm)
Maximum Positive Pressure:	0.5 kPa (2 in. WC)
Maximum Negative Pressure:	0.25 kPa (1 in. WC)
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
ULC Listing:	Class 1 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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03.2021