

## Fab 8T ACOUSTICAL FABRIC DUCTING

### Fab 8T

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.

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](http://www.novaflex.com) / [www.z-flex.com](http://www.z-flex.com) / [www.flexmaster.com](http://www.flexmaster.com).