

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:	2" 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.

The information provided within is for informational purposes only. We have made every effort to ensure the accuracy of the provided information and assume no responsibility for any loss or damage due to errors or omissions or to the use or misuse of any information supplied. 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 | www.z-flex.com | www.flexmaster.com.

01.2023