



A patented outside mechanical lock provides a positive seal and eliminates the need for problematic adhesives. Choose a duct to handle internal operating pressures, provide thermal reliability or meet critical noise criteria levels.

Fabriflex™ Ducting

Fab 3 (Non-Insulated)

Pressure Rated

20" w.g. positive
10" w.g. neg thru 12" dia.
5" w.g. neg 14" & 16" dia.
1" w.g. neg. 18" & 20" dia.

Rated Velocity

5500 F.P.M.

Core

Trilaminate of Aluminum Foil, Fiberglass
and Aluminized Polyester

Fab 3T (Insulated)

Vapour Barrier Permeance

.10 Perm A.S.T.M E96 Procedure A

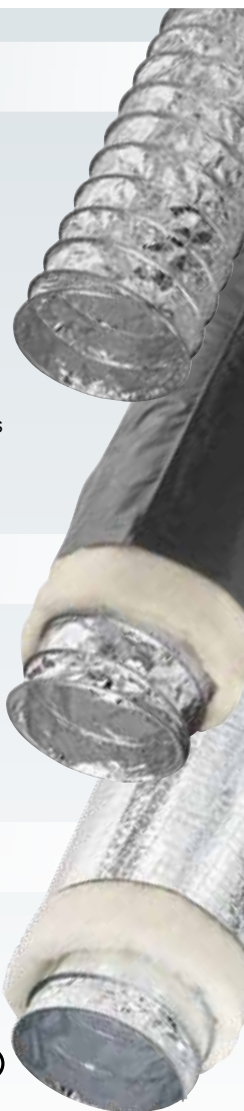
Connector Rated

Fab 3M (Insulated)

Vapour Barrier Permeance

.05 Perm A.S.T.M E96 Procedure A

Duct Rated



Fabriflex™ Ducting

Fab 4 (Non-Insulated)

Pressure Rated

25" w.g. positive
10" w.g. neg thru 12" dia.
5" w.g. neg 14" & 16" dia.
1" w.g. neg. 18" & 20" dia.

Rated Velocity

5500 F.P.M.

Core

PVC Coated Fiberglass Cloth

Fab 4T (Insulated)

Vapour Barrier Permeance

.10 Perm A.S.T.M. Procedure A

Connector Rated

Fab 4M (Insulated)

Vapour Barrier Permeance

.05 Perm A.S.T.M. E96 Procedure A

Duct Rated



Flexible ducting connects mixing boxes, light troffers, diffusers, and other terminals to air distribution systems.

Fabriflex™ Low Pressure Ducting

Fab 5 (Non-Insulated)

Pressure Rated

10" w.g. positive
10" w.g. neg thru 12" dia.
5" w.g. neg 14" & 16" dia.
1" w.g. neg. 18" & 20" dia.

Rated Velocity

5500 F.P.M.

Core

Trilaminate of Aluminum Foil, Fiberglass
and Aluminized Polyester

Fab 5T (Insulated)

Vapour Barrier Permeance

.10 Perm A.S.T.M. Procedure A

Connector Rated

Fab 5M (Insulated)

Vapour Barrier Permeance

.05 Perm A.S.T.M. E96 Procedure A

Duct Rated



Fabriflex™ Acoustical Ducting

Fab 6 (Non-Insulated)

Pressure Rated

6" w.g. positive
5" w.g. neg thru 16" dia.
1" w.g. neg. 18" & 20" dia.

Rated Velocity

5500 F.P.M.

Core

SPUNBOND Nylon Fabric

Fab 6T (Insulated)

Vapour Barrier Permeance

.10 Perm A.S.T.M Procedure A

Connector Rated

Fab 6M (Insulated)

Vapour Barrier Permeance

.05 Perm A.S.T.M. E96 Procedure A

Duct Rated





Our Fabriflex™ line of flexible ducting products conforms to NFPA standards 90A and 90B; tested in accordance with UL-S110M or UL-181 standards under — Factory-Made Air Ducts and Air Ducts. Flexible ducts must be installed in accordance with the conditions of their UL/UL Listings.

Fabriflex™ Ducting

Fab 8 (Non-Insulated)

Pressure Rated

10" w.g. positive
5" w.g. neg thru 16" dia.
1" w.g. neg. 18" & 20" dia.

Rated Velocity

5500 F.P.M.

Core

Chlorinated Polyethylene
(CPE) Fabric

Fab 8T (Insulated)

Vapour Barrier Permeance

.10 Perm A.S.T.M Procedure A

Type

Connector

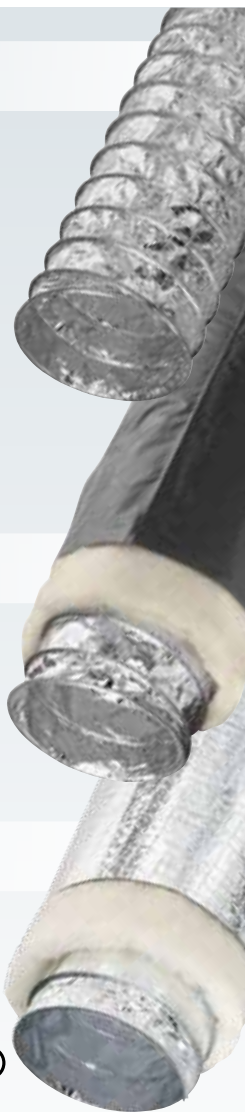
Fab 8M (Insulated)

Vapour Barrier Permeance

.05 Perm A.S.T.M. E96 Procedure A

Type

Duct Rated



Encapsulated Flexible Ducting

Fab 97 (Non-Insulated)

Material: Metalized PET film

Maximum Rated Velocity:
20.3 m/s (4000 fpm)

Maximum Positive Pressure:
1.5 kPa (6 in. WC)

Maximum Negative Pressure:
0.13 kPa (0.5 in. WC)

Temperature Range: -20°F to +250°F

Bend Radius: 1 x diameter

Available Sizes: 3" to 16"

Standard Lengths: 25ft

Fab 97T (Insulated)



Encapsulated Fabriflex™ Ducting

Fab 99 (Non-Insulated)

Maximum Rated Velocity:
20.3 m/s (4000 fpm)

Maximum Positive Pressure:
1.5 kPa (6 in. WC)

Maximum Negative Pressure:
0.13 kPa (0.5 in. WC)

Temperature Range: -20°F to +250°F

Bend Radius: 1 x diameter

Available Sizes: 3" to 16"

Standard Lengths: 25ft

Fab 99T (Insulated)

