

## TYPE D

- UL-181 Listed
- Class 1 Air Duct Material
- Maximum Rated Velocity
- High Pressure Rated
- Vinyl-Coated Fiberglass Cloth
- Exterior Galvanized Steel Helix
- No Glues or Adhesives
- Excellent Bend Radius
- Extremely Resilient Material
- Air Tight & Leak Proof
- Available in Wide Range of Sizes
- Meets NFPA 90A & 90B; ASTM Standards
- Manufactured in Standard 25ft Lengths

## TECHNICAL DATA:

Underwriters Laboratories Listed	Class 1 Air Duct
Flame Spread - Smoke Developed	< 25/50
Positive Pressure (02" – 20")	20 in. WC
Negative Pressure (02" – 12")	10 in. WC
Negative Pressure (14" – 16")	5 in. WC
Negative Pressure (18" – 20")	1 in. WC
Velocity	5500 FPM
Operating Temperature	-20°F to +250°F





## SUGGESTED SPECIFICATION:

Non-insulated flexible ducting shall be Type D by Peppertree Air Solutions Inc. The product shall be manufactured from a strip of flame retardant vinyl-coated fiberglass cloth, spirally wound and mechanically locked to an exterior galvanized steel helix. There must be no glues or adhesives used in the fabrication of this product. This product shall be UL-181 Listed as a Class 1 Air Duct with a Flame Spread Rating of not over 25 without evidence of continued progressive combustion and a Smoke Developed Rating of not over 50.



**ELITE FLEXIBLE DUCTING** 

TYPE D