



- **Spiral construction:** The 100% welded spiral construction minimizes air loss. The fabric construction provides flexibility and high resistance to external abrasion. The unique spiral construction of FloFlex™ allows the addition of a military specification scuff strip that provides protection for the entire length of the duct.
- **Military specification wear strip:** The high-profile military specification wear strip reduces external abrasion damage caused by repeated use on the tarmac. Results are less fatigue and longer service life.
- **Extended inner liner and elastic seals:** The extended inner liner and elastic seals at connection points on FloFlex™ products minimize air loss. This ensures that positive pressure is maintained, even under demanding conditions.
- **UV stabilization and mold and mildew inhibitors:** FloFlex™ products feature excellent UV stabilization with mold and mildew inhibitors. This makes them ideal for use in rigorous outdoor application

OUTER SHELL

- Comprised of VentaTex® 20XHDMW 3-ply, 20 ounce/square yard (678 g/m²) high strength PVC fabric and black wearstrip
- Wear strip meets military specification for quality and durability
- 9mm of high density molecular weight PVC is added to the external wear surface to improve abrasion resistance
- Custom laminate produced by compressing high strength, multidier, uni-directional RipStop polyester yarns between PVC films
- Finished material thickness: .029 inches (.737 mm)

INSULATION LAYER

- The middle layer consists of 9 oz Non Woven Polyester insulation for improved thermal efficiency.

INNER LINER

- It is manufactured by ABC Industries, Inc.
- It is specially designed to eliminate delamination commonly found in other inner liners.
- It is constructed by compressing high-tenacity, high-density polyester scrim between PVC films.
- The finished material thickness is .017 inches (.432 mm).

SPECIFICATIONS

Temperature	-20° to 180° F (-29° to 82° C)
Diameter	8", 12" & 14" (203 mm, 305 mm, 356 mm). Larger diameters available upon request.
Length	10', 20', 25', 50' (3 m, 6 m, 7.6 m, 15 m). Custom lengths available upon request.
Color	Yellow with Black wear strip
Wearstrip	Heavy-Duty High Profile Military Specification,
Optional End Finishes	Fold Over Velcro® Cuff, Soft Cuff, Zipper Cuff

