

APPLICATIONS

- Preconditioned Air
- Air & Fume Supply (Positive Pressure) with Moderate Heat Content

ABC Advantage

- **High strength:** The ABC's Transition Hose features an outer-layer designed to provide high strength and maximum durability.
- **Multi-layer construction:** Provides durability and options to be insulated or non-insulated to meet a variety of applications.
- **Rigorous design:** Designed with a military spec wear strip and laminated fabric that can withstand air and fume supply to the aircraft.
- **Product life-cycle:** The unique features with UV stabilization and mold and mildew inhibitors result in superior service life and cost savings.

SPECIFICATIONS

Temperature	-20° to 180° F (-29° to 82° C)
Standard Pitch	4", 6"
Wire	Hard-Drawn Steel
Inside Diameter	8", 12" 14"
Length	10', 15', 20', 25'
Color	Yellow
Wearstrip	Black High Profile Military Specification
Optional End Finishes	Foldover Velcro® Cuff, Soft Cuff, Zipper Cuff



OUTER SHELL

The outer shell is comprised of VentaTex® 20XHDMW 3-ply, 20 ounce/square yard (678 g/m²) high strength PVC fabric and black wear strip that meets military specifications. Manufactured by ABC Industries, Inc.®, the custom laminate is produced using high strength, multi-denier, polyester yarns between PVC films.

INSULATION LAYER

The middle layer consists of 9 oz Non Woven Polyester insulation.

INNER LINER

The inner sleeve is made of VentaTex® 11-1812 high strength material, and 11 ounce/square yard (373 g/m²), 3-ply PVC fabric manufactured by ABC Industries, Inc.® VentaTex® 11-1812 is specially designed to eliminate delamination commonly found in other inner liners. It is constructed by compressing high tenacity, high density polyester yarn between PVC films.

