



**LAMBRO INDUSTRIES, INC.**

Ventilation Accessories Since 1967

## FOIL FLEX

### UL 181 CLASS 1 AIR CONNECTOR

Check with local building codes prior to installation.

**Product:** UL 181 Class 1 Air Connector

**Description:** Non-Insulated foil flexible duct reinforced with galvanized wire.

**Construction:** Multiple layers of aluminum / polyester laminate tape formed into a flexible duct bonded with premium heat cured fire retardant adhesive supported by a galvanized wire helix with a maximum wire pitch of 1 inch. Duct is labeled every 14 feet with the required UL marking.

**Components:**

- Aluminum / Polyester laminate
- Hot galvanized zinc coated bead wire - 0.0393 inch diameter
- UL approved fire-retardant water-based adhesive

**Specifications:**

- Wire pitch: 1.25 inch
- Duct Diameter: 3 - 10 inch

**Properties:**

Certified UL2158A - Conforms to all requirements of UL2158A for clothes dryer transition ducts.

- Class 1 Rating
- Operating temperature: -86°F to +257°F °
- Maximum rated operating pressure: Positive – 12 in. WC – Negative 12 in. WC
- Max Flame Spread Index: 25
- Max Smoke Developed Index: 50
- Resists tearing and puncturing