# LAMBRO INDUSTRIES, INC.



Ventilation Accessories Since 1967

## **FOIL FLEX**

### LAMINATE FLEXIBLE FOIL DUCT

Check with local building codes before installation.

**Product:** Laminate Flexible Foil Duct

**Description:** Non-insulated foil flexible duct reinforced with bead wire.

**Construction:** Multiple layers of aluminum/polyester laminate and metalized polyester tape are formed into a flexible duct bonded with premium heat-cured fire-retardant adhesive. A bead wire helix supports the duct.

#### **Components:**

- Multi-ply design of aluminum/polyester laminate and metalized polyester
- Bright Non galvanized coated bead wire 0.035 inch diameter
- UL-approved fire-retardant water-based adhesive

## **Specifications:**

Duct Diameter: 3 inch - Wire pitch: 1 inch
Duct Diameter: 4 inch - Wire pitch: 1.25 inch

#### **Properties:**

- Operating temperature: -55°F to +250°F°
- Maximum rated operating pressure: Positive 6 in. WC Negative 3/4 in. WC
- Maximum Velocity: 5,000 fpm
- Max Flame Spread Index: Less than 25
- Max Smoke Developed Index: Less than 50
- Resists tearing and puncturing

Lambro Item #: 613-12, 614-12