## ALF150L

### UTILITY ALUMINUM FOIL TAPE WITH LINER

# INTERTAPE POLYMER GROUP®

## **TECHNICAL DATA SHEET**

#### DESCRIPTION

A general purpose aluminum foil tape with high tack pressure-sensitive rubber based adhesive. For seaming and sealing fiberglass duct board and duct wrap to enhance appearance and maintain vapor barrier integrity. Recommended minimum application temperature 40°F (4°C). The shiny aluminum backing offers excellent reflective properties (i.e. heat, light). Poly-coated (43#) / 3.3 mil PCK liner.

#### **PRODUCT APPLICATIONS**

HVAC (Heating, Ventilation and Air Conditioning) applications. For use also in Industrial, Appliance, Marine and Aerospace industries.

#### **GOVERNMENT COMPLIANCE**

Test in accordance with ASTM E-84 / UL-723

#### **NOMINAL VALUES**

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

**Backing** 1.5 mil (38µ) Aluminum Foil

**ASTM C-1136** 

Adhesive Synthetic Rubber / Resin

**Tensile Strength** (lbs/in width) 18 (79 N/25mm)

ASTM D-3759

**Elongation** (% at break) 3

**ASTM D-3759** 

**Adhesion to Steel** (oz./in. width) 93 (25.5 N/25mm)

**ASTM D-3330** 

**Total Thickness w/o liner** (mil) 3.3 (0.083 mm)

ASTM D-3652

Flame Spread ≤ 25

ASTM E-84 / UL-723

**Smoke Developed** ≤50

ASTM E-84 / UL-723

**Operating Temperature Range** 0°F ~ +200°F

-17°C ~ +93°C



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