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). White SCK liner.

PRODUCT APPLICATIONS

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

** Tape is best applied using plastic squeegee (99982)

GOVERNMENT COMPLIANCE

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

intertape polymer group®

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EFFECTIVE: 06/20

NOMINAL VALUES

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

Backing1.6 mil (40μ) Aluminum FoilAdhesiveSynthetic Rubber / Resin

Tensile Strength (lbs./in width) 20 (87.5 N/25mm)

ASTM D-3759

Elongation (% at break) 3

ASTM D-3759

Adhesion to Steel (oz./in. width) 95 (26 N/25mm)

ASTM D-3330

Total Thickness w/o liner (mil) 3.4 (0.086 mm)

ASTM D-3652

Flame Spread ≤ 25

ASTM E-84 / UL-723

Smoke Developed ≤50

ASTM E-84 / UL-723

Operating Temperature Range $0^{\circ}F \sim +225^{\circ}F$

-18°C ~ +107°C

