

ALF150L

1.5 MIL UTILITY ALUMINUM FOIL TAPE WITH LINER

DESCRIPTION

1.5 mil 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). Release coated kraft liner.

PRODUCT APPLICATIONS

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

GOVERNMENT COMPLIANCE

ASTM E-84 / UL-723 rated



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EFFECTIVE: 02/11

INTERTAPE POLYMER GROUP TECHNICAL DATA SHEET

NOMINAL VALUES

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

Backing ASTM C-1136	1.5 mil (38μ) Aluminum Foil
Adhesive	Synthetic Rubber / Resin
Tensile Strength (lbs/in width) PSTC-131	18 (79 N/25mm)
Elongation (% at break) PSTC-131	3
Adhesion to Steel (oz/in width) PSTC-101	175 (48 N/25 mm)
Total Thickness w/o liner (mil) PSTC-133	3.3 (0.08mm)
Permeation ASTM E-96	0.02
Flame Spread UL-723 / ASTM E-84	10
Smoke Generated UL-723 / ASTM E-84	10

