

ALF175L

MEDIUM GRADE 'COLD TEMP' ALUMINUM FOIL TAPE

DESCRIPTION

Cold temperature aluminum foil tape with aggressive, long-lasting acrylic pressure-sensitive adhesive. Engineered and designed for seaming, patching and sealing to enhance appearance and maintain vapor barrier integrity. Provides long-lasting adhesion to clean/dry surfaces. Flame retardant. High shear adhesion, UV and mold resistant. Excellent reflective properties (i.e. heat, light). Superior bonding when exposed to either sub-zero or elevated temperatures. White (60#) SCK liner.

PRODUCT APPLICATIONS

HVAC (Heating, Ventilation and Air Conditioning) duct wrap. Also for use in Industrial, Appliance, Marine and Aerospace industries.

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

GOVERNMENT COMPLIANCE

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



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA
Customer Service: 800.IPG.8273 | 800.474.8273
Tape Technical Service: 877.447.4832
www.itape.com | info@itape.com

While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

EFFECTIVE: 06/20

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

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	1.8 mil (46μ) Aluminum Foil
Adhesive	Acrylic
Tensile Strength (lbs./in width) ASTM D-3759	21 (92 N/25mm)
Elongation (% at break) ASTM D-3759	3
Adhesion to Steel (oz/in) ASTM D-3330	70 (19 N/25 mm)
Total Thickness w/o liner (mil) ASTM D-3652	3.35 (0.089 mm)
Flame Spread ASTM E-84 / UL-723	≤ 25
Smoke Developed ASTM E-84 / UL-723	≤ 50
Operating Temperature Range	-25°F ~ +248°F (-32°C ~ +120°C)

