

ALF161LA

COLD TEMP UTILITY GRADE ALUMINUM FOIL TAPE

DESCRIPTION

Aggressive acrylic-based pressure-sensitive adhesive provides instant, water-resistant adhesion to clean/dry surfaces. Adheres well to itself (where overlapped). Remains flexible and resists cracking and lifting. Conforms to irregular/curved surfaces. UV and chemical resistant. Features a 60# SCK liner (white). Recommended minimum application temperature: +35°F (+1.7°C)

PRODUCT APPLICATIONS

Seaming/sealing HVAC (Heating, Ventilation and Air Conditioning) insulation facing and duct work to enhance appearance and maintain vapor barrier integrity.

GOVERNMENT COMPLIANCE

ASTM E84 / UL 723

SIZES AVAILABLE

48mm X 45.7M

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	1.6 mil Dead Soft Aluminum Foil
Adhesive	Solvent Acrylic
Tensile Strength (lbs/in of width) PSTC-131	20 (87.5 N/25mm)
Elongation (% at break) PSTC-131	3
Adhesion to Steel (oz/in of width) PSTC-101	60 (16.4 N/25 mm)
Total Thickness w/o Liner (mils) PSTC-133	3.1 (0.078 mm)
Operating Temperature Range	-25°F to +176°F -32°C to +80°C
Surface Burning Characteristics	5 Flame 20 Smoke



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EFFECTIVE 06/18

